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METROPOLITAN
DISTRICT
COMMISSION

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MDC-774

3170th
ec.17,1981

Record of the Three Thousand One Hundred and Seventieth (3170th) Meeting of the Metropolitan District Commission duly called and held at 20 Somerset Street, Boston, Massachusetts, on Thursday, December 17, 1981, at 9:00 A.M.

Present, Commissioner Geoghegan and Associate Commissioners Kelley, Tosi, Plaut, and Golden.

The records of the meeting held on December 3, 1981, were read and approved.

The Secretary submitted for signature the following paper which was signed by the Commissioner and four Associate Commissioners:
1 Contract No. P82-1074-M1A, dated December 17, 1981, with Clean-Way Mobile Wash, Inc., for Washing Tile Walls of Storrow, Berkeley, and Longfellow Tunnels, Boston-Cambridge.

2 Presentation - Wallace, Floyd, Ellenzweig & Moore, Inc. - Phase I, Northfield Environmental Impact Report.
Mr. William A. Brutsch, Director of Project and Planning Management - Water Division, began the presentation and provided background information on Phase I, Northfield Environmental Impact Report. He then introduced Ms. Patricia B. Corcoran, MDC Chief Planner, who worked closely with the Consultants on this project.
Ms. Corcoran provided an overview on Phase I.
At this point, Mr. David Wallace, President of Wallace, Floyd, Ellenzweig & Moore, Inc., was introduced, and he outlined the findings of the Report. He stated that studies have been underway for twenty years in an effort to close the gap between water use and safe yield, and that the Commission selected Wallace, Floyd, Ellenzweig & Moore, Inc. in 1978 to prepare the Environmental Impact Report. He went on to say that in 1979 the MDC filed forms, under the Massachusetts Environmental Policy Act, to proceed with the Northfield Water Supply Project, in which the Commission agreed to prepare an Environmental Impact Report covering nine mandated alternatives to meet supply shortfalls. Mr. Wallace further stated that the objectives of the Impact Report were: (1) Estimating water demand in User Communities in the years 1990, 2000, and 2020; (2) Assessing alternatives to augment water supply; and (3) Evaluating and reporting on environmental impacts of alternatives and developing information leading to the choice of a preferred alternative. He then outlined the following alternatives: (1) No Action Alternative; (2) Conservation Alternative; (3) MDC Watershed Management Alternative; (4) Merrimack River Alternative; (5) Upper Sudbury Watershed Alternative; (6) Abandoned and Reserve Sources Alternative; and (7) Plymouth Aquifer Alternative and Desalinization.
In response to an inquiry from Associate Commissioner Plaut, Mr. Adel Foz, Project Manager for Wallace, Floyd, Ellenzweig & Moore, Inc., stated that newsletters are sent to 1500 interested people to keep them informed of progress and, in addition, all public meetings are conducted by MDC Staff.
Associate Commissioner Tosi inquired about the feeling of the Northfield Citizens Advisory Committee towards the Commission.
Mr. Robie Hubley, Chairman of the Northfield Citizens Advisory Committee, stated that he felt that setting up the Committee was innovative and a good move on the part of the Commission.
Ms. Eileen Simonson, of the Northfield Citizens Advisory Committee, stated that she felt there has been a positive shift at the MDC.
At this point, Mr. Hubley questioned the accuracy of the statistics relating to water use projections presented by Mr. Wallace.
In response, Commissioner Geoghegan said that he shared Mr. Hubley's concern about the high water use projections and that the MDC will do a final set of projections in Phase II.
Mr. Hubley also stated that there should be not only an MDC plan, but also a statewide plan.
Commissioner Geoghegan related that he had met with Secretary John A. Bewick, of the Executive Office of Environmental Affairs, concerning a statewide plan.
Mr. Waldo Holcombe, a Member of the Neponset Conservation Commission, expressed his concern and stated that local communities should attempt to develop their own supplies. He further stated that some agency has to take charge, and also that the MDC could provide backup for communities who might run into a water crisis.
Associate Commissioner Kelley inquired about the possibility of utilizing desalinization.
Mr. Foz responded that this aspect was looked into and it was found that the desalinization process would cost six or seven times more than any of the other alternatives.
Associate Commissioner Golden raised the issue of keeping the Legislature informed of progress.
Ms. Simonson said that each Legislator is kept up to date by means of a newsletter.

3170th
ec.17,1981
(con.-)

At the conclusion, the Commission thanked the Consultants for their informative presentation.
The Commission V O T E D: to accept the reports and work of Phase 1 as completed and approved final payment and release of reserves, all as recommended by Mr. Brutsch in his report of December 10, 1981.

Action was taken upon the following matters relating to the Metropolitan Water Quality and Sewerage System:

1 Report of Mr. Baratta, December 9, on request of the Town of Arlington for permission to make an 8-inch diameter connection on the southeast side of the Metropolitan Sewer Section 91B, in the south sidewalk, off of Summer Street, at Station 63+29±, in order to service the Elderly Housing and Public Safety Building.
The Commission V O T E D: Approved as recommended by Mr. Baratta in his report of December 9, 1981.

2 Joint report of Messrs. Baratta and Quinn, December 11, requesting permission to reallocate funds within Chapter 803, Acts of 1972, as follows:
From: Account No. 2439-7270 - Metropolitan Sewerage Loan.
To: Account No. 2439-7298 - Permits, Industrial Survey & UC/ICR Study.
Amount: $250,000.00.
(This reallocation is necessary to fund a proposed amendment to the existing Black & Veatch contract for the calendar year 1982).
The Commission V O T E D: to reduce Account No. 2439-7270 in Chapter 803, Acts of 1972, by $250,000.00, and to increase Account No. 2439-7298 in Chapter 803, Acts of 1972, by $250,000.00.

3 Report of Mr. Baratta, December 11, requesting permission to proceed with a proposed amendment to Contract-Agreement, dated August 3, 1978, with Black & Veatch, for Consultant Services in connection with Municipal/Industrial Permits and Industrial Waste Pretreatment Programs and User Charge/Industrial Cost Recovery Study, in order to implement both the cost assessment methodology and the full Industrial Waste Program, at an estimated cost of $250,000.00.
Mr. Baratta reported that problems in obtaining necessary personnel and the recent loss of two MDC Computer Programmers have caused a delay in implementing the MDC's User Charge Program. He went on to say that the Amendment is necessary so that the card entry system can be converted to a console and direct data entry system.
In response to an inquiry from the Commission, Mr. Baratta stated that we would not need the entire Amendment if the MDC had the necessary computer personnel. He also reported that the Environmental Protection Agency requires that the Apportionment Section be updated every two years, and since Black & Veatch set up the program, they may have an advantage in any future Request for Proposals.
The Commission V O T E D: Approved as requested by Mr. Baratta in his report of December 11, 1981.

4 Report of Mr. Wright, December 20, submitting for approval and execution Second Amendment to Contract-Agreement, dated February 5, 1981, with SEA Consultants, Inc., for Facilities Planning for the Wellesley Extension and Wellesley Extension Relief Sewer, which transfers the work effort and corresponding fees noted in the original contract and assigned to General Sciences Corporation to SEA Consultants, Inc.
Mr. James F. McCann, Contract Administrator, explained that the Sub-Consultant had gone out of business and, therefore, SEA Consultants, Inc., the prime Consultant, would be taking over the public participation aspect of the Contract-Agreement.
The Commission V O T E D: Approved.
The Secretary then submitted for signature Second Amendment, dated December 17, 1981, to Contract-Agreement, dated February 5, 1981, with SEA Consultants, Inc., which was signed by the Commissioner and four Associate Commissioners.

5 Report of Mr. Baratta, December 11, requesting reallocation of $8,600,000.00 for the Construction Phase of the Rehabilitation of the Charlestown Pumping Station (scheduled to be spent in Fiscal Year 1985) to the following two projects:
1. Addition of New Power Generation at Deer Island Sewage Treatment Plant, Project No. S82-1079.
2. Replacement of Three Nordberg Engines at Deer Island Sewage Treatment Plant, Project No. S82-1082.

(Estimated costs for the two projects will be a total of $7,100,000.00).
The Commission V O T E D: Approved as requested by Mr. Baratta in his report of December 11, 1981.

6 Report of Ms. Haggerty, December 8, requesting approval of a 37-day extension of time from November 16, 1981 to December 23, 1981, on Contract No. S79-17, with

3170th
ec.17,1981
(con.-)

Norfolk Plumbing Contractors, Inc., for Installation of Gland Seal Water Backup System, Nut Island Sewage Treatment Plant, Quincy, Massachusetts, due to problems with the installation of the electrical control panel, which has delayed the project approximately five weeks to allow for delivery of new equipment.
The Commission VOTED: to approve an extension of time from November 16, 1981 to December 23, 1981, as requested by Ms. Haggerty in her report of December 8, 1981, to be effective, however, only upon receipt of the written consent of the bonding company, and on condition that no further request will be made for additional compensation.

1 Report of Ms. Haggerty, December 9, requesting approval of a continuation of the Contract-Agreement, dated May 17, 1978, with Metcalf & Eddy, Inc., for Surveys and Studies to Comply with EPA Regulations and Preparation of Application for Modification of the NPDES Requirements for Secondary Treatment, to provide for additional necessary investigations to respond to EPA's requirements, at an estimated cost of $450,000.00.
Ms. Haggerty presented a brief history of the Contract-Agreement and outlined the requirements of the EPA. In response to a query from Associate Commissioner Tosi, Ms. Haggerty stated that if we do not act now, we could possibly lose the waiver for the secondary treatment requirements.
The Commission VOTED: Approved as requested by Ms. Haggerty in her report of December 9, 1981.
Associate Commissioner Kelley desired to be recorded as being opposed to this action of the Commission.

2 Report of Ms. Haggerty, December 14, submitting specifications for Replacement of Two Boilers, Nut Island Sewage Treatment Plant, Quincy, Massachusetts, Contract No. S80-0830-C1A (S79-26), estimated cost - $248,500.00, Account No. 2439-7274, and requesting permission to advertise.
The Commission VOTED: to approve the specifications and authority given to advertise.

Action was taken upon the following matter relating to the Metropolitan Water Supply System:

3 Report of Mr. Brutsch, November 20, recommending approval of an extension of time from January 3, 1982 to June 30, 1982, on Contract No. W80-0706, with A. Bonfatti & Co., for Modifications to the Brattle Court Pumping Station, Arlington, Massachusetts, due to the following reasons:

1. The Commission-furnished equipment for the subject contract was scheduled to be on site by June 1, 1981. Parts of the motor control center as now scheduled will not be delivered until mid-December.
2. Due to problems with shop drawing approvals by the Consultants, the finished grading and seeding and site development work could not be done this Fall. This means it will have to be done next Spring.

The Commission VOTED: to approve an extension of time from January 3, 1982 to June 30, 1982, based on letter of A. Bonfatti & Co., dated December 16, 1981, stating that one pumping unit will be operating by February 1, 1982, and all units will be operating by May 15, 1982, to be effective, however, only upon receipt of the written consent of the bonding company, and on condition that no further request will be made for additional compensation.

The Commission recessed at 10:40 A.M., and the meeting was reconvened at 11:15 A.M.

Action was taken upon the following matters relating to the Metropolitan Parks System:

4 Report of Mr. McCarran, December 4, on bids for Refrigeration Maintenance, Ice Skating Rinks, 1981-1982, Contract No. P82-1008-M1A.
Mr. McCarran related that he met with representatives of Aarco, Inc. recently and he was informed, at that time, that Aarco, Inc. would be hiring additional qualified personnel to carry out this contract. He further stated that in view of the fact that Aarco, Inc. did not presently have the required number of licensed technicians in its employ, he could not recommend that they be approved.
Representatives of Aarco, Inc. alsomet with Mr. Julian Turner, Contract Compliance Officer, concerning EEO compliance. Following the meeting, Mr. Turner made the recommendation that the Commission not award the contract to Aarco, Inc. due to serious EEO shortcomings in the past.
The question then arose regarding the possibility of awarding the contract to Bay State York Company, Inc., the only other bidder on the project.
Mr. James F. McCann, Contract Administrator, pointed out that Bay State York Company, Inc. was not prequalified.
A representative of Bay State York Company, Inc. stated that his company had submitted the necessary prequalification information.

3170th
ec.17,1981
(con.-)

Mr. McCann reported that the Commission did not receive the request for prequalification until December 11, 1981, and it had to be returned to Bay State York Company, Inc. because the papers were not filled out properly.
The Commission directed Mr. McCann to thoroughly investigate and evaluate the past performance and EEO compliance of Bay State York Company, Inc. and report back with his findings.
The Commission VOTED: Held over.
The Commission further VOTED: to extend Emergency Contract No. P82-1007-M1A, dated December 3, 1981, with New Boston Service Co., Inc., pending award of Contract No. P82-1008-M1A.

1 Report of Mr. McCarran, December 11, recommending the following on Contract-Agreement No. P78-0576-D1A, with Shepley, Bulfinch, Richardson and Abbott, for Landscape Architectural and Engineering Services in connection with the proposed North End Waterfront Park, Charles River Reservation, Boston, Massachusetts;
(a) That the work be accepted as completed as of December 7, 1981.
(b) That Invoice No. 8 (Final), in the amount of $2,101.12, be approved for payment.
Associate Commissioner Tosi questioned the Contract Administration Rating of 5 given to the Consultant.
Commissioner Geoghegan explained that the rating was given in recognition of the Consultant's design work and other aspects of performance which went beyond the requirements of the Contract-Agreement.
The Commission VOTED: that the work of Shepley, Bulfinch, Richardson and Abbott, Consultant under Contract-Agreement No. P78-0576-D1A, for Landscape Architectural and Engineering Services in connection with the proposed North End Waterfront Park, Charles River Reservation, Boston, Massachusetts, be and hereby is accepted as completed as of December 7, 1981.
The Commission further VOTED: to approve Invoice No. 8 (Final), in the amount of $2,101.12, for payment.

2 Report of Mr. McCarran, December 10, recommending the following on Contract-Agreement No. P80-0858-S1A (CS80-5PE), with Edwards & Kelcey, Inc., for Engineering Services to Determine Live Load Carrying Capacity or Rating and Structural Soundness of Three Bridges in Commission Jurisdiction: B&M Railroad Bridge #23, Charles Street Interchange #57A and #57B, and Woods Memorial Bridge #96:
(a) That the work be accepted as completed as of October 9, 1981.
(b) That Invoice No. 4 (Final), in the amount of $130.00, and retainage, in the amount of $2,031.99, be approved for payment.
The Commission VOTED: that the work of Edwards & Kelcey, Inc., Consultant under Contract-Agreement No. P80-0858-S1A (CS80-5PE), for Engineering Services to Determine Live Load Carrying Capacity or Rating and Structural Soundness of Three Bridges in Commission Jurisdiction: B&M Railroad Bridge #23, Charles Street Interchange #57A and 57B, and Woods Memorial Bridge #96, be and hereby is accepted as completed as of October 9, 1981.
The Commission further VOTED: to approve Invoice No. 4 (Final), in the amount of $130.00, and retainage, in the amount of $2,031.99, for payment.

3 Report of Mr. McCarran, December 10, recommending approval of an extension of time from December 9, 1981 to May 28, 1982, on Contract No. P81-0942-C1A, with Revere Protective Coating, Inc., for Painting, Dorothy Quincy House, Quincy, Massachusetts, due to weather conditions that will make painting unfeasible.
The Commission VOTED: to approve an extension of time from December 9, 1981 to May 28, 1982, as recommended by Mr. McCarran in his report of December 10, 1981, to be effective, however, only upon receipt of the written consent of the bonding company, and on condition that no further request will be made for additional compensation.

4 Report of Mr. McCarran, December 9, recommending approval of Extra Work Order No. 3, in the amount of $2,900.56, for installation of one additional 10-foot wide gate in the dasher board system being placed around the rink skating area, on Contract No. P81-0964-C1A (E81-21PE), with Salem Engineering & Construction Corp., for Replacement of Rink Slab, LoConte Rink, Medford, Massachusetts.
The Commission VOTED: to approve Extra Work Order No. 3, in the amount of $2,900.56.
Associate Commissioner Tosi desired to be recorded as being present but not voting.

5 Report of Mr. McCarran, November 30, recommending the following on Contract No. P82-0A09 (E80-45CE), with Special Agent Systems, Inc., for Modifying the Existing Intrusion and Smoke Alarm System, MDC Materials Testing Laboratory, Newton Street, Waltham, Massachusetts:
(a) That the work be accepted as completed as of October 10, 1981.
(b) That Estimate No. 3 (Final), in the amount of $186.00, be approved for payment.

3170th
ec.17,1981
(con.-)

The Commission VOTED: that the work of Special Agent Systems, Inc., contractor under Contract No. P82-0A09 (E80-45CE), for Modifying the Existing Intrusion and Smoke Alarm System, MDC Materials Testing Laboratory, Newton Street, Waltham, Massachusetts, be and hereby is accepted as completed as of October 10, 1981.
The Commission further VOTED: to approve Estimate No. 3 (Final), in the amount of $186.00, for payment.

1 Report of Mr. McCarran, December 11, recommending approval of an extension of time from November 1, 1981 to August 31, 1983, for the design phase, on Contract-Agreement No. P82-0A02, with Metcalf & Eddy, Inc., for Town Brook Flood Control Project, due to circumstances beyond the Consultant's or MDC's control.
The Commission VOTED: to approve an extension of time from November 1, 1981 to August 31, 1983, for the design phase, as recommended by Mr. McCarran in his report of December 11, 1981, on condition that no further request will be made for additional compensation.

2 Report of Mr. McCarran, December 9, recommending approval of an extension of time from December 31, 1981 to December 31, 1982, on Contract-Agreement No. P82-0A13-M1A (CS81-E-101), with Goldberg-Zoino and Associates, Inc., for Geotechnical Engineering Advice on Design & Construction of Foundations on Specific Highway, Bridge, Water Supply, Sewerage, and Other Projects.
The Commission VOTED: to approve an extension of time from December 31, 1981 to December 31, 1982, as recommended by Mr. McCarran in his report of December 9, 1981, using funds already approved.

3 Report of Mr. McCarran, December 11, requesting approval of the following revisions of estimated quantities in Contract No. P80-0895-M1A (E80-56PE), with W. A. Kraft Corp., for Preventative Maintenance and Repair for Prime Power Generators and Emergency Generators at Various Locations Within the Metropolitan District Commission:
(a) Increase of the previously approved 750 hours noted in Item No. 3, "Hourly Rate for a Service Technician," by 254 hours, to establish a revised estimated total of 1004 hours for this item and a dollar amount of $10,100.00.
(b) Increase of the previously approved 750 hours noted in Item No. 4, "Hourly Rate for Transportation," by 254 hours, to establish a revised estimated total of 1004 hours for this item and a dollar amount of $2,020.00.
The Commission VOTED: Approved as requested by Mr. McCarran in his report of December 11, 1981.

4 Report of Mr. McCarran, December 14, advising that Burgess & Blacher Company, contractor under Contract No. P81-0969-C1A (E81-17PE) - Roof Replacement and Associated Work, Sanitary Building, Houghton's Pond, Milton, Massachusetts, has failed not only to complete the project on schedule, but has also not performed any actual work on the project; also recommending that the Commission terminate said contract of Burgess & Blacher Company and notify the bonding company, Insurance Company of North America, to complete the work.
The Commission VOTED: Held over.

5 Report of Mr. McCarran, December 11, on bids for Taking Boring Tests at Cronin Arena, Revere, Massachusetts, and Community Boathouse, Boston, Massachusetts, Contract No. P82-1007-D1A.
Inasmuch as no bids were received, the Commission VOTED: Authority given to re-advertise at a project value of $4,000.00.

6 Report of Mr. Wright, December 14, submitting for approval and execution Notice of Termination of Lease relative to Lease, dated October 10, 1966, from the Boston Society of Natural History (now Museum of Science) to the Metropolitan District Commission, of premises on the northwesterly side of Commercial Avenue in Cambridge, Massachusetts.
(This document is submitted pursuant to Commission execution on December 10, 1981, of two Agreements in connection with the East Cambridge Riverfront Project.
The Commission VOTED: Approved.
The Secretary then submitted for signature Notice of Termination of Lease, dated December 17, 1981, which was signed by the Commissioner and three Associate Commissioners.

7 Report of Mr. McCarran, December 15, on request of the Town of Weston, Board of Water Commissioners, for permission to drill one or two exploratory test holes in wood area of the Leo J. Martin Golf Course, in connection with a study being done by the Town to identify all remaining in-town viable groundwater supply areas, and to develop these unexplored areas in order to augment the Town's current water supply (MDC).
Mr. Kelly McClintock, Member, Board of Water Commissioners, Town of Weston, pro-

3170th
ec.17,1981
(con.-)

vided background on the request and explained that the Leo J. Martin Golf Course is one of five locations being studied to augment the Town's water supply. He further stated that the test holes would be in a wooded area, thereby minimizing any impact to winter and summer recreational use of the area.
The Commission VOTED: Approved.

1 Report of Mr. McCarran, December 14, recommending the following on Contract-Agreement No. P79-0743-D1A, with John G. Crowe Associates, Inc., for Consultant Services in connection with Park Restoration at Fellsmere Pond:
(a) That the work be accepted as completed as of December 9, 1981.
(b) That Invoice No. 6 (Final), in the amount of $2,750.00, be approved for payment.
The Commission VOTED: that the work of John G. Crowe Associates, Consultant under Contract-Agreement No. P79-0743-D1A, for Services in connection with Park Restoration at Fellsmere Pond, be and hereby is accepted as completed as of December 9, 1981.
The Commission further VOTED: to approve Invoice No. 6 (Final), in the amount of $2,750.00, for payment.

2 Report of Mr. McCarran, December 15, on bids for Rehabilitation of the Highland Avenue Bridge, McGrath Highway, Somerville, Massachusetts, Contract No. P79-0608-C1A.
The Commission VOTED: to accept the lowest bid, that of Bonacorso Construction Corp., of $1,124,810.00.

3 Report of Mr. McCarran, December 16, on bids for Electronic and Sound System Maintenance and Repair Work at Various Sports Facilities and Recreational Areas of the MDC Parks System, Contract No. P82-1105-M1A.
The Commission VOTED: to accept the lowest bid, that of Cinema Sound, Inc., of $114,800.00.

Action was taken upon the following Various Matters:

4 Report of Mr. Wright, December 11, recommending approval of an extension of time from December 31, 1981 to January 29, 1982, on Contract-Agreement, with McKinsey & Company, Inc., for Implementation of Management Study to Improve the Administration of EMMA Projects, for wrap-up meetings with the Agency's Department Directors and Managers.
The Commission VOTED: to approve an extension of time from December 31, 1981 to January 29, 1982, as recommended by Mr. Wright in his report of December 11, 1981, on condition that no further request will be made for additional compensation.

5 Report of Mr. McCann, December 14, submitting Project Management Reports for the Water and Parks Divisions for the month ending November 30, 1981.
The Commission took no action and this matter was deleted from the agenda.

The following matter was placed on the agenda for the information of the Commission:

6 The following schedules were approved for payment by the Commissioner during the period from December 7, 1981 to December 14, 1981:

Invoices	$ 687,379.64
Reservation of Funds	$ 10,008.94
Advices of Change	$ 112,670.85
Weekly Payroll	$ 993,948.89
Medical Payments	$ 14,200.86.

ADJOURNED at 4:00 P.M., to meet on Monday, December 28, 1981, at 10:00 A.M.

William F. [illegible]
Secretary.

3171st
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Record of the Three Thousand One Hundred and Seventy-First (3171st) Meeting of the Metropolitan District Commission duly called and held at 20 Somerset Street, Boston, Massachusetts, on Monday, December 28, 1981, at 10:00 A.M.

Present, Commissioner Geoghegan and Associate Commissioners Kelley, Tosi, and Plaut.

Action was taken upon the following matters relating to the Metropolitan Parks System:

3171st 1
c.28,1981
(con.-)

Report of Mr. McCarran, December 4, on bids for Refrigeration Maintenance, Ice Skating Rinks, 1981-1982, Contract No. P82-1008-M1A.

Mr. Francis H. McCarran, Director of Parks, explained that the award of the contract was held over at the Commission meeting of December 17, 1981, so that further evaluations could be made. He reported that evaluations were made by Parks Division Staff on the technical qualifications and availability for employment of the personnel listed by Aarco, Inc. in its two letters to the Commission, and stated that the personnel listed were technically qualified and planned to work for Aarco, Inc., if and when the contract is awarded. Mr. McCarran went on to say that he had been informed by Mr. James F. McCann, Contract Administrator, that Bay State York Co., Inc., the only other bidder on the contract, was technically not prequalified and, therefore, was not eligible to be considered for contract award. He further stated that, due to the need to have this contract awarded immediately because of problems in the field, he recommends that Aarco, Inc. be awarded the contract.

At this point, Mr. James T. Cody, Director of the Affirmative Action Office, discussed the contents of a letter he recently received from Aarco, Inc. stating that it had an American Indian in its employ since July 1980 as a Refrigeration trainee. In commenting on the third paragraph of Aarco's letter, which stated that it had hired two minorities to work on the MDC Refrigeration Contract during the 1978-1979 Winter Season, Mr. Cody reported that only one minority worker was observed on the job by Mr. Julian Turner, Contract Compliance Officer, during the term of the 1978-1979 Refrigeration Contract. He also stated that Aarco, Inc. did not file EEO Compliance reports for the 1977-1978 Skating Season.

Mr. Turner commented, at this point, that if Aarco, Inc. is awarded the contract, he wants assurance that he will be informed where the contractor is working at all times and that a minority will be working in each of the trades utilized by Aarco, Inc.

In response to an inquiry from Associate Commissioner Kelley, Mr. Turner stated that Refrigeration Technicians, Laborers, and Pipefitters are some of the trades which might be utilized in carrying out the work under this contract.

On questioning by Mr. Robert Fish, Treasurer of Bay State York Company, Inc., Mr. James F. McCann, Contract Administrator, explained that Bay State York Company's prequalification expired in September 1981. He went on to say that the Commission did not receive an updated form from Bay State York Co. until Friday, December 11, 1981, and that it was not in proper form inasmuch as it was filled out in pencil.

At this point, Mr. McCann proceeded to explain the prequalification process, which includes review by a Certified Public Accountant and approval of the Prequalification Board.

Associate Commissioner Tosi asked John W. Wright, Esq., General Counsel, if the prequalification form, which was filed by Bay State York Company, met legal requirements.

In response, Mr. Wright stated that a document written in pencil is not invalid per se, but that MDC regulations require that the form be filled out in ink.

Attorney Francis Vaas - of Ropes & Gray, representing Aarco, Inc., thanked the Commission for arranging this special meeting, and commented that the MDC must have been pleased with Aarco's work and EEO compliance on a similar contract it was awarded for 1977-1978 inasmuch as Aarco, Inc. was awarded the Refrigeration Maintenance Contract for 1978-1979. Mr. Vaas stated that Aarco, Inc. has records indicating that it had minorities in its employ during the term of the 1978-1979 contract.

Mr. Turner stated that he had not said that there were no minorities in the employ of Aarco, Inc. during 1978-1979, but that after visiting various MDC work sites on many occasions, he observed only one minority working.

Commissioner Geoghegan explained the concerns of the Commission in the areas of EEO Compliance and Contract Management.

Mr. Vaas again addressed the Commission and remarked that the Refrigeration Contract carried out by Aarco, Inc. in 1978-1979 demonstrated that the company was on the right track regarding EEO Compliance.

At this point, Associate Commissioner Plaut inquired about minority work sheets for 1978-1979.

Ms. R. Rankin, of Aarco, Inc., presented a work sheet for a two-month period in 1978.

Mr. O'Toole, of Local 537 - Pipefitter's Union, addressed the Commission and stated that the Union has an Apprentice Program for minority Pipefitters and it has never had a problem supplying minorities. He also pointed out that figures on the new prequalification form of Bay State York Company, Inc. were identical to the figures which were filled out in pencil on the original prequalification form and, therefore, he felt that the form should be honored by the Commission.

Mr. Charles Daley, of Bay State York Company, Inc., stated that, following the Commission meeting of December 17, 1981, he was under the impression that the bid of Aarco, Inc. had been rejected.

Mr. Daley was informed by the Commission that the vote was to hold the item for

3171st
c.28,1981
(con.-)

further evaluation.
Commissioner Geoghegan then addressed Ms. Rankin and stated that the Commission would expect Aarco, Inc. to comply strictly with all terms of the contract, and if the terms were not adhered to, the Commission would invoke all penalties.
Mr. McCarran explained the difficulty Aarco, Inc. might experience in having to notify the Contract Compliance Officer in an emergency situation.
Ms. Rankin stated that Aarco, Inc. would comply with all terms of the contract, including EEO requirements.
The Commission V O T E D: to accept the lowest bid, that of Aarco, Inc., of $424,350.00, with the stipulation that Aarco, Inc. comply with EEO requirements on all trades utilized in carrying out the work under this contract and also inform Mr. Julian Turner, Contract Compliance Officer, of work locations of minority personnel.
The Secretary then submitted for signature Contract No. P82-1007-M1A, dated December 28, 1981, with Aarco, Inc., for Refrigeration Maintenance, Ice Skating Rinks, 1981-1982, which was signed by the Commissioner and three Associate Commissioners.

1 Report of Concession Selection Committee, December 28, on proposals for Skate Rental/Skate Sharpening and/or Refreshment Concession at the James F. Reilly Memorial Rink, Cleveland Circle, Boston (Brighton District), for the remainder of the 1981-1982 Season and the 1982-1983 Season.
The Commission V O T E D: to approve award of a Permit to K & R Foods, at a fee of $1,200.00 for the remainder of the 1981-1982 Season, plus $65.00 per month forutilities, and a fee of $2,000.00 for the 1982-1983 Season, plus $65.00 per month for utilities.

ADJOURNED at 11:45 A.M., to meet on Thursday, January 7, 1982, at 10:00 A.M.

William F. Chisholm
Secretary.

3172nd
n.7,1982

Record of the Three Thousand One Hundred and Seventy-Second (3172nd) Meeting of the Metropolitan District Commission duly called and held at 20 Somerset Street, Boston, Massachusetts, on Thursday, January 7, 1982, at 10:00 A.M.

Present, Commissioner Geoghegan and Associate Commissioners Kelley, Tosi, and Golden.

The records of the meetings held on December 10, 1981, December 17, 1981, and December 28, 1981, were read and approved.

The Secretary submitted for signature the following papers which were signed by the Commissioner and three Associate Commissioners:
2 Contract No. S80-0850 (S77-14), dated January 7, 1982, with Cabot Construction Co., Inc., for Sludge Transfer System Rehabilitation, Nut Island Sewage Treatment Plant, Quincy, Massachusetts.
3 First Amendment, dated January 7,1982, to Contract-Agreement, dated March 5, 1981, with Camp, Dresser and McKee, Inc., for Engineering Study for Water Distribution System Improvements in Northern High Service, which provides for a revised salary schedule and a three-month extension for submission of the draft letter report.
4 Amendment, dated January 7, 1982, to Contract-Agreement, dated March 6, 1980, with Cullinan Engineering Co., Inc., for Design of the Rutland-Holden Relief Trunk Sewer, which increases the total contract price by $10,000.00, to a new total of $302,404.00.
5 Contract No. P82-1105-M1A, dated January 7, 1982, with Cinema Sound, Inc., for Electronic and Sound System Maintenance and Repair Work at Various Sports Facilities and Recreational Areas of the Metropolitan Parks System.

Action was taken upon the following matters relating to the Metropolitan Water Quality and Sewerage System:

6 Report of Mr. Baratta, December 17, on request of the Town of Norwood for permission to raise the sewer manhole approximately three feet at Station 63+29±, Section 136, of the Metropolitan Sewer, in University Avenue, Norwood.
The Commission V O T E D: Approved as recommended by Mr. Baratta in his report of December 17, 1981.

7 Report of Mr. Baratta, December 26, on request of Mr. & Mrs. M. Gerald Friedman, 47 Hopkins Street, Wakefield, Massachusetts, for permission to allow their home to remain over MDC Section 76 Sewer Easement.
The Commission V O T E D: Approved as recommended by Mr. Baratta in his report of December 26, 1981.

3172nd
Jn.7,1982
(con.-)

1 Report of Ms. Haggerty, January 4, requesting that the Commission approve and execute Contract-Agreement, with Russell H. Babcock Consulting Engineer, Inc., for Study to Develop and Recommend Alternatives for Upgrading the Microwave and Leased Line Data Links between the Deer Island Sewage Treatment Plant and Each of the Headworks, the contract is on a cost-plus-fixed fee basis, the total compensation shall not exceed $18,323.00.
The Commission V O T E D: Approved.
The Secretary then submitted for signature Contract-Agreement, dated January 7, 1982, with Russell H. Babcock Consulting Engineer, Inc., which was signed by the Commissioner and three Associate Commissioners.

Action was taken upon the following matters relating to the Metropolitan Water Supply System:

2 Report of Mr. Wright, December 30, submitting for approval and signature Contract-Agreement, with Haley & Aldrich, Inc., for Engineering Services to Perform Seismic Stability Studies of MDC Water Division Dams; the contract is on a cost-plus-fixed fee basis with an Upset Limit of $84,000.00 for Stage I services and $288,000.00 for Stage II services.
The Commission V O T E D: Approved.
The Secretary then submitted for signature Contract-Agreement, dated January 7, 1982, with Haley & Aldrich, Inc., which was signed by the Commissioner and two Associate Commissioners.

3 Report of Mr. Brutsch, December 30, recommending the following on Contract No. W81-0933-C1A (W81-4), with Metropolitan Fence Corp., for Furnishing and Installing Highway Guard Rail, Thomas Street and Beaman Street Bridges, West Boylston, Massachusetts:
(a) That the work be accepted as completed as of November 15, 1981.
(b) That Estimate No. 2 (Final), in the amount of $49,921.51, be approved for payment.
(c) That reserve, in the amount of $3,194.61, be approved for payment 65 days after date of acceptance by the Commission.
The Commission V O T E D: that the work of Metropolitan Fence Corp., contractor under Contract No. W81-0933-C1A (W81-4), for Furnishing and Installing Highway Guard Rail, Thomas Street and Beaman Street Bridges, West Boylston, Massachusetts, be and hereby is accepted as completed as of November 15, 1981.
The Commission further V O T E D: to approve Estimate No. 2 (Final), in the amount of $49,921.51, for payment.
The Commission further V O T E D: to approve release of reserve, in the amount of $3,194.61, for payment 65 days after date of acceptance by the Commission.

4 Report of Mr. Faucher, December 30, on request of retired MDC Police Sergeant John A. Bayles for permission to continue to rent MDC-owned house in New Salem, Massachusetts, for one year, in order to have time to locate and move to another location.
The Commission V O T E D: to grant permission to Sergeant Bayles to continue to rent the MDC-owned dwelling on Millington Road, New Salem, Massachusetts, until December 1, 1982, as recommended by Mr. Faucher in his report of December 30, 1981.

5 Report of Mr. Faucher, December 24, on proposals for the purchase of fourteen lots of standing timber located on the Quabbin Reservoir and Ware River Watersheds.
The Commission V O T E D: to accept the highest qualified bid, that of Gary V. Leppanen, of $3,174.00, to purchase approximately 14,145 board feet of marked timber and 204 cords of marked cordwood timber on Lot No. 83, Ware River Watershed.
The Commission further V O T E D: to accept the second highest qualified bid, that of Curtis Lumber Co., of $6,944.45, to purchase approximately 107,000 board feet of standing timber and 163 cords of timber on Lot No. 84, Ware River Watershed.
The Commission further V O T E D: to accept the highest qualified bid, that of Hyland Forest Products, of $11,331.00, to purchase approximately 99,000 board feet of marked timber and 27 cords of marked cordwood on Lot No. 85, Ware River Watershed.
The Commission further V O T E D: to accept the highest qualified bid, that of Letourneau & Methe Land Clearing & Tree Expert Co., Inc., of $5,700.00, to purchase approximately 505,000 board feet or 5,700 tons of Red Pine and 11,000 board feet of White Pine on Lot No. 309, Quabbin Reservoir Watershed.
The Commission further V O T E D: to accept the highest qualified bid, that of Arthur Cornwell, of $808.00, to purchase approximately 55 cords of standing timber on Lot No. 324, Quabbin Reservoir Watershed.
The Commission further V O T E D: to accept the highest qualified bid, that of

3172nd
Jn.7,1982
(con.-)

Sterling Cord Wood Co., of $2,210.00, to purchase approximately 170 cords of standing timber on Lot No. 325, Quabbin Reservoir Watershed.
The Commission further VOTED: to accept the highest qualified bid, that of Sleepy Hollow Firewood Co.,of $5,050.50, to purchase approximately 550 cords of standing timber on Lot No. 326, Quabbin Reservoir Watershed.
The Commission further VOTED: to accept the highest qualified bid, that of Roadtown Harvesting Co., of $1,300.00, to purchase approximately 122 cords of standing timber on Lot No. 327, Quabbin Reservoir Watershed.
The Commission further VOTED: to accept the highest qualified bid, that of Eugene Serafin, of $2,800.00, to purchase approximately 2,700 board feet of marked timber and 184 cords of marked cordwood on Lot No. 328, Quabbin Reservoir Watershed.
The Commission further VOTED: to accept the highest qualified bid, that of Ronald Chiasson, of $1,130.00, to purchase approximately 87 cords of marked cordwood on Lot No. 329, Quabbin Reservoir Watershed.
The Commission further VOTED: to accept the highest qualified bid, that of Brian Langevin, of $10,500.00, to purchase approximately 165,000 board feet of marked timber and 116 cords of marked cordwood on Lot No. 330, Quabbin Reservoir Watershed.
The Commission further VOTED: to accept the highest qualified bid, that of Letourneau & Methe Land Clearing & Tree Expert Co., Inc., of $8,300.00, to purchase approximately 8,300 tons of standing whole tree timber on Lot No. 331, Quabbin Reservoir Watershed.
The Commission further VOTED: to accept the second highest qualified bid, that of Russell Wood Co., of $1,300.00, to purchase approximately 96 cords of standing cordwood on Lot No. 332, Quabbin Reservoir Watershed.

1 Report of Mr. Brutsch, December 22, recommending approval of overruns on the following items under Contract No. W80-0910-C1A, with P. Gioioso & Sons, Inc., for Furnishing and Laying Water Pipes in Medford, Massachusetts:

Item No.	3	-	"Miscellaneous Excavation"	- $ 2,000.00
Item No.	4	-	"Excavation of Rock, Boulders and Masonry"	- $ 4.00
Item No.	20B	-	"Furnishing and Laying Storm Drain Pipe and Fittings, 12" to 18"	- $ 2,500.00.

The Commission VOTED: Approved as recommended by Mr. Brutsch in his report of December 22, 1981.

2 Report of Mr. Brutsch, December 30, recommending approval of a 30-day extension of time to January 24, 1982, on Contract No. W81-0972, with D & S Roofing, Inc., for Roof Repairs to the Digester Building, Clinton Sewage Treatment Plant, Clinton, Massachusetts, due to the following reason:

> The work to date on the field construction of this contract is 0% complete because substitutions of roofing materials, as submitted by the Contractor, necessitated a lengthy investigation by the Engineers for compliance with contract specifications. Roofing materials complying with contract specifications have been approved by the Engineer and delivery of materials has been assured by the supplier this month of January to permit installation of the roof by January 24, 1982.

Mr. Brutsch reported on the current status of the project and the reason for the request for a 30-day extension of time on the contract.
The Commission VOTED: to approve a 30-day extension of time to January 24, 1982, as recommended by Mr. Brutsch in his report of December 30, 1981, to be effective, however, only upon receipt of the written consent of the bonding company, and on condition that no further request will be made for additional compensation.

3 Report of Mr. Brutsch, December 28, submitting specifications for Weston Aqueduct Lining, Weston, Massachusetts, Contract No. W81-1007-C1A, estimated cost - $415,000.00, Account No. 2420-8814, and requesting permission to advertise.
The Commission VOTED: to approve the specifications and authority given to advertise.

Action was taken upon the following matters relating to the Metropolitan Parks System:

4 Report of Mr. McCarran, December 14, advising that Burgess & Blacher Company, contractor under Contract No. P81-0969-C1A (E81-17PE) - Roof Replacement and Associated Work, Sanitary Building, Houghton's Pond, Milton, Massachusetts, has failed not only to complete the project on schedule, but has also not performed any actual work on the project; also recommending that the Commission terminate said contract of Burgess & Blacher Company and notify the bonding company, Insurance Company of North America, to complete the work.
Mr. McCarran explained that the Resident Engineer for this project has had no

3172nd
n.7,1982
(con.-)

success in contacting any officer of Burgess & Blacher Company concerning this contract. He cited numerous telephone calls made and also the four letters of Notice to Proceed, which were sent to the contractor. He reported that the calls were not returned and the letters were not answered. Mr. McCarran then proceeded with a summary of various milestones of the contract from bid opening on May 20, 1981, to October 22, 1981, which is the date the contract was scheduled for completion.
The Commission V O T E D: to terminate Contract No. P81-0969-C1A (E81-17PE) with Burgess & Blacher Company, as recommended by Mr. McCarran in his report of December 14, 1981, and authorized the Director of Parks to notify the bonding company, Insurance Company of North America, to complete the work.

1 Report of Mr. McCarran, December 2, recommending that the Commission approve increasing the upset limit of Extra Work Order No. 1 from $85,000.00 to $114,925.31, for a net increase of $29,925.31, for rebuilding end sections of stringers, on Contract No. E80-46PE, with Bonacorso Construction Corp., for Upgrading and Repairs, Monsignor William J. Casey Overpass, Boston, Massachusetts.
The Commission V O T E D: Approved as recommended by Mr. McCarran in his report of December 2, 1981.

2 Report of Mr. McCarran, December 29, recommending approval of Alteration No. 5, at a cost of $6,810.96 to the Commission, for re-working and color-galvanizing of five overhead cantilever structures and one overhead span beam, plus twelve ground mounts, on Contract No. P76-0786 (E79-54PE), with Standard Sign & Signal Company, Inc., for New Signs on Charles River Parkways and McGrath and O'Brien Highways.
Mr. McCarran explained that the alteration was needed because of transportation problems encountered, which necessitated redesign of the signs.
The Commission V O T E D: to approve Alteration No. 5, at a cost of $6,810.96 to the Commission.

3 Report of Mr. McCarran, December 29, recommending approval of an extension of time from November 30, 1981 to January 31, 1982, on Contract No. E80-4PE, with Emerson Electrical Company, Inc., for Street Lighting Modernization on Storrow Drive and Soldiers Field Road, Boston, Massachusetts, due to the following reasons:
(a) The Contractor has a few areas left (approximately ten), either single or double lights, where he is waiting for the duct to be cleared by the Street Lighting Maintenance Contractor.
(b) The Contractor has a couple of sections where he must connect several lights.
The Commission V O T E D: to approve an extension of time from November 30, 1981 to January 31, 1982, as recommended by Mr. McCarran in his report of December 29, 1981, to be effective, however, only upon receipt of the written consent of the bonding company, and on condition that no further request will be made for additional compensation.

4 Report of Mr. McCarran, December 30, recommending approval of Extra Work Claim No. 1, in the amount of $735.00, for furnishing a fire door for the boiler room, on Contract No. E80-6PE, with P & H General Contractors, Inc., for Rehabilitation of the Francis L. Murphy Skating Rink, Boston (South Boston District).
The Commission V O T E D: to waive the provisions of Article XVIII relative to Claims for Payment for Extra Work and approve Extra Work Claim No. 1, in the amount of $735.00.

5 Report of Mr. McCarran, December 28, recommending approval of an extension of time from December 16, 1981 to June 15, 1982, on Contract No. P78-0639-C1A (E80-46PE), with Bonacorso Construction Corp., for Upgrading and Repairs, Monsignor William Casey Overpass, Boston, Mass., due to several delays beyond the Contractor's control as follows:
(a) From November 14, 1981 to May 1, 1982, the contract will be closed down due to unacceptable weather conditions.
(b) The remaining painting work will be done during the night due to painting over the MBTA and roadways. Therefore, in order to meet the contract specifications, the start-up is later than normally expected (on or about May 1, 1982).
(c) It was originally expected to take two weeks to complete the painting phase, but because of the prolonged shut down, the remaining steel will have to be chemically cleaned before the next coat of paint can be applied.
The Commission V O T E D: to approve an extension of time from December 16, 1981 to June 15, 1982, as recommended by Mr. McCarran in his report of December 28, 1981, to be effective, however, only upon receipt of the written consent of the bonding company, and on condition that no further request will be made for additional compensation.

3172nd
a.7,1982
(con.-)

1 Report of Mr. McCarran, December 10, recommending the following on Contract No. P81-0939-C1A (E81-10PE), with Sciaba & Co., Inc., for Improvements and Additions to the Metropolis Ice Skating Rink, Canton, Massachusetts:

(a) Approval of Alteration No. 4, at a total cost of $4,292.56 to the Commission, for furnishing and installing one 10'x9'4" Model LFN-2 "A" Label Fire Curtain ($1,949.21), and for furnishing and intalling "A" Label Door & Finish Hardware ($2,343.35).

(b) Approval of an extension of time from November 10, 1981 to February 20, 1982.

The Commission VOTED: to approve Alteration No. 4, at a total cost of $4,292.56 to the Commission.

The Commission further VOTED: to approve an extension of time from November 10, 1981 to February 20, 1982, as recommended by Mr. McCarran in his report of December 10, 1981, to be effective, however, only upon receipt of the written consent of the bonding company, and on condition that no further request will be made for additional compensation.

Associate Commissioner Tosi desired to be recorded as being present but not voting.

2 Report of Mr. McCarran, December 11, recommending approval of Extra Work Order No. 1, in the amount of $635.96, for removing and replacing approximately 15 feet of sill cap which had become deteriorated by carpenter ants, on Contract No. P81-0942-C1A, with Revere Protective Coating, Inc., for Painting the Dorothy Quincy House, Quincy, Massachusetts.

Associate Commissioner Kelley inquired as to why this work was not included in the original contract.

Mr. McCarran explained that the carpenter ant damage was not discovered until the contract was underway.

The Commission VOTED: to approve Extra Work Order No. 1, in the amount of $635.96.

3 Report of Mr. McCarran, December 28, on bids for Installation of Pavement Markings on MDC Parkways and Boulevards, Metropolitan Parks System, Contract No. P82-1075-M1A.

The Commission VOTED: to accept the lowest bid, that of Interstate Safety Lines, Inc., of $176,352.00.

4 Report of Mr. McCarran, December 30, recommending that the Commission accept Contract No. E76-17P, with Cetrone-Compa Corporation, for Bikeway System, Phase III, Charles River Upper Division, Soldiers Field Road, Boston University Bridge to River Street Bridge, as complete as of November 24, 1976.

(The Commission, at its meeting held on January 27, 1977, voted to accept the contract as substantially complete as of November 24, 1976, with the exception of a pending claim for extra work. Cetrone-Compa Corporation, by letter of December 18, 1981, has notified the Commission that it is withdrawing said extra work claim).

The Commission VOTED: that the work of Cetrone-Compa Corporation, contractor under Contract No. E76-17P, for Bikeway System, Phase III, Charles River Upper Division, Soldiers Field Road, Boston University Bridge to River Street Bridge, be and hereby is accepted as completed as of November 24, 1976.

5 Report of Mr. McCarran, December 28, submitting for approval and execution Agreement, between the Massachusetts Bay Transportation Authority and the Metropolitan District Commission, relative to Apportionment of Work and Expense in connection with the Rehabilitation of the Highland Avenue Bridge which is located over the Commuter Rail Section of the Authority's property in Somerville; the cost of the work to be performed by the MBTA will not exceed $185,508.00.

The Commission VOTED: Approved.

The Secretary then submitted for signature Agreement, dated January 7, 1982, between the Massachusetts Bay Transportation Authority and the Metropolitan District Commission, which was signed by the Commissioner and three Associate Commissioners.

6 Report of Mr. McCarran, December 29, recommending approval of an extension of time from January 31, 1982 to April 30, 1982, on Contract-Agreement, with Dr. Frank Bohlen, for Lynn-Nahant Shore Protection Environmental Impact Report, in order to have Dr. Bohlen's services available for the Conservation Commission's hearings which cannot take place until March 8, 1982, at the earliest.

The Commission VOTED: to approve an extension of time from January 31, 1982 to April 30, 1982, as recommended by Mr. McCarran in his report of December 29, 1981, on condition that no further request will be made for additional compensation.

7 Report of Mr. McCarran, December 18, recommending the following relative to

172nd
Ja.7,1982
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Charles Circle Bridge #57A:
(a) That the Charles Circle Bridge (MDC 902-57A-100) be posted restricting truck traffic to the left lane of said structure.
(b) That the Commission Bridge Inspection Team check key structural elements at least once every three months and report any structural change to the Engineers.
(c) That no overload permits be issued to trucks using the bridge.
(d) That no additional dead weight be added to the bridge without reinforcing key structural elements.
Mr. McCarran pointed out that this was the bridge leading from Storrow Drive to Charles Street Circle. He explained that it was not an emergency condition at this time, but felt that certain safeguards should be carried out until such time as the bridge is repaired.
The Commission V O T E D: Approved as recommended by Mr. McCarran in his report of December 18, 1981.

1 Report of Mr. McCarran, December 30, requesting authorization to issue an Extra Work Order, at an estimated total cost of $48,600.00, for purchasing, installing, and constructing specified items for control of high water table levels and security, on Contract No. P78-0632-C3A (E78-66PR) (E-459), with J. F. White Contracting Company, for Franklin Park Zoo Park Development, Phase 2.
Mr. Robert G. Davidson, Design Coordinator for the Franklin Park Zoo, explained that the purpose of the Extra Work Order was to purchase items for control of high water table levels and security at the Tropical Forest Pavilion. He went on to say that the structure has no natural drainage to rid itself of rainwater and melting snow, and that even after storm drains are constructed, emergency pumps will still be necessary for high levels of rain. Mr. Davidson further explained that, in addition to the pumps, the Extra Work Order would cover the installation of 300 feet of berm to deter the flow of surface water; the purchase of floodlights; and the erection of 655 feet of chain link fence to complete a security ring around the Tropical Forest Pavilion.
The Commission V O T E D: to approve the Extra Work Order, at an estimated total cost of $48,600.00.

2 Report of Mr. McCarran, January 4, on bids for Breaking Ice in the Charles and Mystic Rivers, Contract No. P82-1076-M1A.
The Commission V O T E D: to accept the lowest bid, that of Boston Fuel Transportation, Inc., of $125.00 per hour, per boat, for the first 50 hours, and $125.00 per hour, per boat, for subsequent breaking.

3 Report of Mr. McCarran, January 6, recommending that the Commission authorize the preparation of the required paper work to proceed with the extra work of repairs to the chiller at the Louis E. Porazzo Rink, East Boston, for an amount not to exceed $31,000.00, on Contract No. P82-1008-M1A, with Aarco, Inc., for Refrigeration Maintenance, Ice Skating Rinks, 1981-1982.
Mr. McCarran stated that the project would take three weeks to complete and that the rink should re-open by February 1, 1982.
Associate Commissioner Tosi inquired if it would be less costly, in the long run, to install a new unit.
Mr. McCarran explained that a new unit would cost approximately $200,000.00.
The Commission V O T E D: Approved as recommended by Mr. McCarran in his report of January 6, 1982.
Associate Commissioner Golden desired to be recorded as being opposed to this action of the Commission.

4 Presentation - Dooling & Siegel - Design Development Phase Documents - Dealtry Pool Rehabilitation.
Mr. John Graham, Associate Civil Engineer, introduced Mr. Mark J. Dooling, Project Manager, and Mr. Leon Lipshutz, Project Architect, for Dooling & Siegel.
Mr. Dooling began the presentation and stated that Scheme "A" will provide more aesthetic improvements by utilizing a security system as opposed to more material and vandal-proofing, which would have been utilized if the Commission had chosen Scheme "B" at its September 24, 1981 meeting. He proceeded to outline the various aspects of the Design Development Documents, and described the landscaping specifications, which call for selective clearing, trimming, new plantings, and also plantings against the pool building to soften its lines.
Commissioner Geoghegan inquired if the plans called for retaining the path between the pool and the river.
Mr. Dooling responded that this area would be cleared and the path would remain.
Mr. Dooling then proceeded to explain the cost factors in revitalizing the diving pool, and stated that refurbishing the diving pool would cost $40,000.00 and filling the diving pool would cost $10,500.00. He went on to say that his recommendation is to fill in the diving pool with selective fill and then loam and seed the surface. Mr. Dooling also described the new stainless steel gutter system, which, he said, will be capable of recirculating 100% of the pool water. He

172nd a.7,1982 con.-) related that this new system will correct a serious leakage problem, which has resulted in the loss of millions of gallons of pool water in the past. Mr. Dooling continued that rather than replacing the existing roof panels with a new roof at a cost of $38,000.00, his recommendation is to clean existing panels and replace damaged panels. He stated that a sound system will be relied on to ward off vandals. Mr. Dooling related that the face pattern of frieze panels and pediment panels shall be designed by an artist working under the "1% For Art" provisions of the contract.

Associate Commissioner Tosi expressed her view that the Watertown Arts Council should be involved in the "1% For Art" program.

The Commission discussed, at length, the various elements of the contract, and decided to visit the Dealtry Pool, following this meeting, for the purpose of: (1) Inspecting the roof panels over ladies and mens locker rooms; (2) Viewing the diving pool; (3) Checking on the desirability of eliminating the existing rotary; (4) Determining the types of benches to be used on the grounds surrounding the pool; and (5) The proposed "1% For Art" program.

Mr. Dooling stated that the plans and specifications will go out in six weeks and work under the contract could commence on April 1, 1982, without interfering with pool operations. He also related that the new filter would not be installed until September 1982, at the conclusion of the swimming season.

The Commission VOTED: to approve the Design Development Documents subject to further clarification, and authorized Dooling & Siegel to proceed with the Contract Document Phase of the project.

Action was taken upon the following Various Matter:

1 Report of Mr. Swain, December 28, submitting Final Report of Linda D. Sayre, Consultant/Trainer, concerning the recently completed Performance Appraisal Training Program for Managerial and Supervisory personnel.

The Commission VOTED: Held over.

The following matters were placed on the agenda for the information of the Commission:

2 The following schedules were approved for payment by the Commissioner during the period from December 14, 1981 to December 21, 1981:

Invoices	$ 935,544.83
Reservation of Funds	$ 591,548.08
Advices of Change	$ 41,293.09
Weekly Payroll	$ 1,168,572.08
Industrial Accident Report	$ 16,213.58.

3 The following schedules were approved for payment by the Commissioner during the period from December 21, 1981 to December 28, 1981:

Invoices	$ 411,038.21
Reservation of Funds	$ 410,196.17
Advices of Change	$ 296,421.76
Weekly Payroll	$ 779,441.06
Request for Advances	$ 6,975,000.00.

4 The following schedules were approved for payment by the Commissioner during the period from December 28, 1981 to January 4, 1982:

Invoices	$ 343,818.50
Reservation of Funds	$ 120,357.80
Advices of Change	$ 287,068.66
Weekly Payroll	$ 744,417.42
Industrial Accident Report	$ 22,977.76.

ADJOURNED at 12:45 P.M., to meet on Thursday, January 21, 1982, at 10:00 A.M.

William F. Chesholm
Secretary.

173rd
a.21,1982

Record of the Three Thousand One Hundred and Seventy-Third (3173rd) Meeting of the Metropolitan District Commission duly called and held at 20 Somerset Street, Boston, Massachusetts, on Thursday, January 21, 1982, at 10:00 A.M.

Present, Commissioner Geoghegan and Associate Commissioners Tosi and Plaut.

The Secretary submitted for signature the following papers which were signed by the Commissioner and two Associate Commissioners:

5 Contract No. P79-0608-C1A, dated January 21, 1982, with Bonacorso Construction Corp., for Rehabilitation of the Highland Avenue Bridge, McGrath Highway, Somerville, Massachusetts.

173rd
a.21,1982
con.-)

1 Contract No. P82-1076-M1A, dated January 21, 1982, with Boston Fuel Transportation, Inc., for Breaking Ice in the Charles and Mystic Rivers.

PERMIT

2 VOTED: to grant permission to M. Gerald and Marcia E. Friedman, their successors and assigns, to maintain a dwelling over and upon a Commission sewer and easement known as Section 76 of the Reading Extension of the North Metropolitan Sewer in the Town of Wakefield in the County of Middlesex and Commonwealth of Massachusetts situated at 47 Hopkins Street in said Wakefield and to execute an instrument accordingly.

DEED

3 VOTED: to convey to Commonwealth Gas Company a permanent right-of-way easement over and upon a parcel of land in the Town of Framingham, County of Middlesex, and Commonwealth of Massachusetts, known as the Sudbury Aqueduct, as shown on a plan entitled "Compiled Plan of Land Off Irving Street, Framingham, Mass., Prepared for The Stone Company, Scale: 1" = 40', Date: March 1979" prepared by Boston Survey Consultants, Inc., 263 Summer Street, Boston, Massachusetts, to be recorded with said easement, all as provided under Chapter 568 of the Acts of 1980, and to execute a deed accordingly.

PERMIT

4 VOTED: to grant permission to Carver Hill Properties, Inc. to construct a roadway and alter a manhole between Station 74+20± and Station 80+10± of Section 132 of the Framingham Trunk Interceptor situated in Natick, in the County of Middlesex, and Commonwealth of Massachusetts, asshown on a plan entitled "Parson Badgers Farm, a Subdivision of Land in Natick, Mass. Owned by Carver Hill Properties, 325 North Main St., Natick, Mass. 01760" dated July 10, 1981, and prepared by Schofield Brothers, Inc., Registered Land Surveyors & Professional Engineers, and marked Plan "c" on a plan on file in the office of the Sewerage Division of the Commission, and to execute an instrument accordingly.

5 First Amendment, dated January 21, 1982, to Contract-Agreement, dated May 7, 1981, with Wallace, Floyd, Ellenzweig and Moore, Inc., for Program for Public Information for MDC Communities on Water Conservation for Summer of 1981, which extends the program beyond the summer in order to develop a school curriculum for distribution to MDC Water User Communities, at a cost not to exceed $16,563.17.

6 Third Amendment, dated January 21, 1982, to Contract-Agreement, dated May 17, 1978, with Metcalf & Eddy, Inc., for Surveys and Studies to Comply with EPA Regulations for Preparation of Application for Modification of the NPDES Requirements for Secondary Treatment, which provides for additional necessary investigations to respond to EPA's requirements.

Action was taken upon the following matters relating to the Metropolitan Water Quality and Sewerage System:

7 Report of Ms. Haggerty, December 21, recommending the following on Contract No. S76-0199 (S78-1), with Inner Space Services, for Underwater Inspection Services, Weymouth and Quincy, Massachusetts:
(a) That the work be accepted as completed as of September 1, 1981.
(b) That Estimate No. 9 (Final), in the amount of $3,182.36, be approved for payment.
(c) That reserve, in the amount of $3,988.42, be approved for payment.
The Commission VOTED: that the work of Inner Space Services, contractor under Contract No. S76-0199 (S78-1), for Underwater Inspection Services, Weymouth and Quincy, Massachusetts, be and hereby is accepted as completed as of September 1, 1981.
The Commission further VOTED: to approve Estimate No. 9 (Final), in the amount of $3,182.36, for payment.
The Commission further VOTED: to approve release of reserve, in the amount of $3,988.42, for payment.

8 Report of Ms. Haggerty, December 4, recommending the following on Contract No. S80-3B, with P. R. Johnson, Inc., for Bubbler Tube Replacement, Chelsea Creek, Columbus Park and Ward Street Headworks, Chelsea and Boston, Massachusetts;
(a) That the work be accepted as completed as of November 12, 1981.
(b) That Estimate No. 1 (Final), in the amount of $8,217.50, be approved for payment.
(c) That reserve, in the amount of $432.50, be approved for payment.
The Commission VOTED: that the work of P. R. Johnson, Inc., contractor under Contract No. S80-3B, for Bubbler Tube Replacement, Chelsea Creek, Columbus Park and Ward Street Headworks, Chelsea and Boston, Massachusetts, be and hereby is accepted as completed as of November 12, 1981.
The Commission further VOTED: to approve Estimate No. 1 (Final), in the amount of $8,217.50, for payment.
The Commission further VOTED: to approve release of reserve, in the amount of $432.50, for payment.

173rd
a.21,1982
con.-)

1 Report of Ms. Haggerty, January 5, recommending the following on Contract-Agreement No. S80-9738-S1A, with Robert N. Glassman Associates, Inc., for Preliminary Site Study, Sub-Surface Investigation, and Building Layout Scheme for the Proposed Sewerage Division South Maintenance Yard in Roslindale, Massachusetts:
(a) That the work be accepted as completed as of December 15, 1981.
(b) That Estimate No. 4 (Final), in the amount of $4,860.00, be approved for payment.
(c) That reserve, in the amount of $3,600.00, be approved for payment.
The Commission VOTED: that the work of Robert N. Glassman Associates, Inc., consultant under Contract Agreement No. S80-9738-S1A, for Preliminary Site Study, Sub-Surface Investigation and Building Layout Scheme for the Proposed Sewerage Division South Maintenance Yard in Roslindale, Massachusetts, be and hereby is accepted as completed as of December 15, 1981.
The Commission further VOTED: to approve Estimate No. 4 (Final), in the amount of $4,860.00, for payment.
The Commission further VOTED: to approve release of reserve, in the amount of $3,600.00, for payment.

2 Report of Ms. Haggerty, January 13, recommending approval of an extension of time from June 30, 1981 to June 30, 1982, for submission of the Final Report, on Contract-Agreement, with Metcalf & Eddy, Inc., for the Charles River Basin Combined Sewer Overflow Facilities Planning Project, to allow time for the completion of the EIR and the printing of the approved Final Report.
Ms. Haggerty reported on the current status of the project and explained that the Sewerage Division is awaiting authorization from the U.S. Environmental Protection Agency so that the Final Report can be printed.
The Commission VOTED: to approve an extension of time from June 30, 1981 to June 30, 1982, as recommended by Ms. Haggerty in her report of January 13, 1982, on condition that no further request will be made for additional compensation.

3 Report of Ms. Haggerty, January 4, recommending approval of an amendment to Contract-Agreement, with O'Brien & Gere Engineers, Inc., for the Preparation of the Inner Harbor Combined Sewer Overflow Facilities Plan, which provides for extra compensation to answer known and anticipated comments, in the amount of $18,767.00, and to answer potential comments in reply to their initial response, in the amount of $7,785.00; an increase in the employee hourly pay rate and in the general and administrative overhead rate; and an extension of time from June 30, 1981 to June 30, 1982.
The Commission VOTED: Approved as recommended by Ms. Haggerty in her report of January 4, 1982.

4 Report of Ms. Haggerty, January 14, requesting approval of an extension of time to June 30, 1982, on Contract-Agreement, with Metcalf & Eddy, Inc., for Nut Island Options Study, due to additional time needed to complete engineering work and additional time requested by the U.S. Environmental Protection Agency to incorporate Public Meeting comments and to allow 45 days notice prior to the Public Hearing.
The Commission VOTED: to approve an extension of time to June 30, 1982, as requested by Ms. Haggerty in her report of January 14, 1982, on condition that no further request will be made for additional compensation.

Action was taken upon the following matter relating to the Metropolitan Water Supply System:

5 Report of Mr. Brutsch, January 18, advising that Sam S. Checca is unable to perform the electrical work on Contract No. W81-6, with P. Gioioso & Sons, Inc., for Water Meter Modernization and Rehabilitation in the Greater Boston Metropolitan Area, and recommending approval to subcontract the electrical work to Pren Electrical Corporation.
The Commission VOTED: Approved as recommended by Mr. Brutsch in his report of January 18, 1982.

Action was taken upon the following matters relating to the Metropolitan Parks System:

6 Report of Mr. McCarran, January 5, recommending the following on Contract No. E80-24PE, with P & H General Contractors, Inc., for Replacement of Rink Slab and Dasherboards, Flynn Rink, Medford, Massachusetts:
(a) That the work be accepted as completed as of November 30, 1980.
(b) That Estimate No. 6 (Final), in the amount of $3,088.71, be approved for payment.
The Commission VOTED: that the work of P & H General Contractors, Inc., contractor under Contract No. E80-24PE, for Replacement of Rink Slab and Dasherboards, Flynn Rink, Medford, Massachusetts, be and hereby is accepted as completed

173rd
a.21,1982
con.-)

as of November 30, 1980.
The Commission further VOTED: to approve Estimate No. 6 (Final), in the amount of $3,088.71, for payment.

1 Report of Mr. McCarran, January 4, recommending the following on Contract No. E81-6CE (E-579), with SES Co., Inc., for Closed Circuit Television Security System at MDC Police Station, Revere, Massachusetts:
(a) That the work be accepted as completed as of December 18, 1981.
(b) That Estimate No. 1 (Final), in the amount of $17,013.55, be approved for payment.
(c) That retainage, in the amount of $895.45, be approved for payment on February 21, 1982.
The Commission VOTED: that the work of SES Co., Inc., contractor under Contract No. E81-6CE (E-579), for Closed Circuit Television Security System at MDC Police Station, Revere, Massachusetts, be and hereby is accepted as completed as of December 18, 1981.
The Commission further VOTED: to approve Estimate No. 1 (Final), in the amount of $17,013.55, for payment.
The Commission further VOTED: to approve release of retainage, in the amount of $895.45, for payment on February 21, 1982.

2 Report of Mr. McCarran, December 23, recommending the following on Contract No. E78-20PR (E-531), with Commercial Union Insurance Company (Surety for defaulted contractor, J. C. Harrington Corporation), for Revere Beach Park Development - Loaming and Seeding:
(a) That the work be accepted as completed as of November 2, 1981.
(b) That retainage, in the amount of $3,862.64, be approved for payment to Commercial Union Insurance Company.
The Commission VOTED: that the work of Commercial Union Insurance Company, Surety for defaulted contractor, J. C. Harrington Corporation, on Contract No. E78-20PR (E-531), for Revere Beach Park Development - Loaming and Seeding, be and hereby is accepted as completed as of November 2, 1981.
The Commission further VOTED: to approve release of retainage, in the amount of $3,862.64, for payment to Commerical Union Insurance Company.

3 Report of Mr. McCarran, January 4, recommending approval of an increase in the Upset Limit on Contract-Agreement, with Briggs Engineering & Testing Co., Inc., for Supplementing and Reinforcing Commission's Testing and Inspection Facilities in Conjunction with Its Construction Projects for Steel Inspection, Welding Inspection, and Metallurgy, etc., from $5,000.00 to $20,000.00.
The Commission VOTED: Delete from the agenda.

4 Report of Mr. McCarran, January 18, on bids for Taking Boring Tests at Cronin Arena, Revere, Massachusetts, and Community Boathouse, Boston, Massachusetts, Contract No. P82-1007-D1A.
The Commission VOTED: to accept the lowest bid, that of Guild Drilling Co., Inc., of $4,240.00.

5 Report of Mr. McCarran, January 12, relative to the Final Design - Dealtry Pool Rehabilitation.
Associate Commissioner Tosi asked Mr. McCarran to look into the possibility of utilizing some type of shade shelter at the site of the former diving pool. In addition, the Commission requested that Perkins Institute for the Blind be contacted to see if they have any suggestions which might be considered for inclusion in the contract.
The Commission VOTED: to approve the following items for incorporation into the Final Design:

1. Metal and wood benches will be used instead of concrete and wood.
2. The rotary will remain.
3. Diving pool will be eliminated - Filled in and grassed over with construction of ramp to the area.
4. Existing roof will be replaced with a similar material as the base bid.
5. Pool deck shall receive coating.

6 Report of Mr. McCarran, January 18, recommending approval of proposal that the MDC become Co-Applicant with the Waltham Hydroelectric Power Company for Feasibility Study to Determine the Hydroelectric Generating Potential of the Moody Street Dam; also submitting for signature Letter of Understanding, dated January 14, 1982.
Mr. McCarran reported that he had met with Mr. Sumner N. Milender, Proprietor of Waltham Hydroelectric Power Company, and his Consultant, Jason M. Cortell and Associates, Inc., on November 8, 1981, concerning the feasibility of studying the hydroelectric generating potential of the Moody Street Dam. Mr. McCarran then introduced Mr. Jason M. Cortell and Mr. James McCrea of Jason M.Cortell and Associates, Inc.

173rd
.21,1982
con.-)

Mr. McCrea stated that the Waltham Hydroelectric Power Company has filed an application with the Federal Energy Regulatory Commission (FERC), which is the agency responsible for the regulation of hydroelectric power development. He went on to explain that the first step in the development for the Moody Street Dam was the filing of an application for a preliminary permit with FERC. However, he stated, that such a permit, if awarded, does not allow the applicant to construct a hydroelectric power facility. Mr. McCrea further stated that the preliminary permit merely allows studies to be conducted for the proposed project and insures that no other individual or company can obtain a permit while the original applicant, who has invested funds, determines the feasibility of the project. Mr. McCrea continued that the Waltham Hydroelectric Power Company applied for the preliminary permit on November 9, 1981, and would now like to amend the application to make the MDC a Co-Applicant. He stated that such action would not require any expenditure of funds by the MDC, but would formalize cooperation between the MDC and the Waltham Hydroelectric Power Company, which is similar to an existing agreement between the MDC and the Boston Edison Company to study hydroelectric power development at two other MDC dams. Mr. McCrea stated that after studies are completed, a decision would be made concerning the economic and environmental feasibility of redeveloping the Moody Street Dam for hydroelectric power. He also stated that if the decision is made to proceed, a license application will be filed with FERC and the necessary permits sought.

Associate Commissioner Plaut questioned the appropriateness of a public agency joining in this type of endeavor.

Commissioner Geoghegan stated that it is Commission policy to encourage this type of hydroelectric power development.

Associate Commissioner Plaut inquired if joining in this effort would establish a precedent.

Commissioner Geoghegan responded that the Commission joined with the Boston Edison Company in similar endeavors at the Silk Mill and Circular Dams.

It was pointed out to the Commission that FERC takes the first applicant of record, except that an application of a state or municipal body of government would have precedence over a private company.

Commissioner Geoghegan requested that Mrs. Julia O'Brien, Director of Planning, discuss the matter with the Massachusetts Energy Office before a decision is made on whether the MDC should be a Co-Applicant. He then thanked the representatives of the Waltham Hydroelectric Power Company for their presentation.

The Commission VOTED: Held over.

1 Presentation - CE Maguire, Inc. - Improvements to Beaver Brook Culvert at its inlet beneath Main Street and its outlet at River Street, Waltham, Massachusetts.

Mr. McCarran began the presentation by providing background information on the project. He then introduced Mr. Edward P. Dunn and Mr. Robert Barrows of CE Maguire, Inc.

Mr. Dunn proceeded to present an outline of the project and reported that flooding in the Linden Street-Beaver Street area is caused by flood flow restrictions in the Beaver Brook Culvert at River Street and at the inlet near Main Street. He stated that the problem is compounded by inefficient culverts and brook beds between Linden Street and Beaver Street. Mr. Dunn went on to say that a thorough evaluation of the flooding problem was conducted, several flood mitigating alternates were developed, and construction costs were estimated by CE Maguire, Inc. He related that the alternate chosen calls for improvements to the Beaver Brook Culvert at River Street and the inlet near Main Street, thus increasing the capability of the culvert by 50%. Mr. Dunn also stated that the work would enable the area to handle a 100 year storm.

At this point, Mr. McCarran stated that an easement or a land taking will be necessary on the parcel of land at the corner of River and Newton Streets. He recommended that the Commission consider taking the entire parcel, in fee, to provide for the construction of the culvert and development of a mini-park in the future. The construction of the culvert must be completed before the Massachusetts Department of Public Works starts a reconstruction project on River Street, he related.

The members of the Commission agreed to make an on-site visit with a representative of CE Maguire, Inc., on Wednesday, January 27, 1982, to evaluate the overall project.

The Commission VOTED: to approve the Preliminary Engineering Design, "Beaver Brook Flood Mitigation Program," subject to further clarification regarding the length of the culvert, and authorized CE Maguire, Inc. to proceed with the Final Design Development documents.

2 Presentation - Community Boating, Inc. - Revised Plans for Expansion.

Mr. McCarran gave a brief background on the project and introduced Mr. Joseph A. Wolfson, President of Community Boating, Inc.

At this point, Mr. Douglas Darden, of the Harvard Community Assistance Program, presented revised schematic drawings and discussed, in detail, the revised plans

146, p.19

173rd
ar.21,1982
con.-)

for the expansion of Community Boating. He stated that the new plans provide for two new water closets, with handicap facilities, which are accessible directly from the reception area. This will provide easier public access to the rest rooms while preserving the security of the locker area, he related. He went on to say that the new plans offer more space inside the structure and also provide the public a river view through the main entrance of the building.

A discussion ensued and Mr. McCarran amended his request to indicate that he is now requesting the Commission to approve the revised schematic drawings for expansion of Community Boating.

Mr. Dardan related that the architectural firm he is employed by has requested that it be considered for the final design work.

Mr. McCann responded that he did not believe that the firm that made the study could be given a consultant contract for the design, and stated that he would check the matter out.

Commissioner Geoghegan commended Community Boating, Inc. for its work to date on the project.

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The Commission V O T E D: to approve the revised expansion plans as presented, which will provide an additional 1850 square feet and consists of completely filling in the recessed area at the front of the building.

Action was taken upon the following Various Matters:

1 Report of Mr. Swain, December 28, submitting Final Report of Linda D. Sayre, Consultant/Trainer, concerning the recently completed Performance Appraisal Training Program for Managerial and Supervisory personnel.

The Commission V O T E D: Held over.

2 Report of Mr. McCann, January 2, submitting Project Management Reports for the Sewerage and Water Divisions for the month ending December 31, 1981.

In regard to the Sewerage Division's Project Management Reports, Mr. McCann reported that there are forty-two ongoing projects on the Fiscal Year 1982 Work Schedule and that eleven of these projects have deviated from the approved schedule. He then reviewed the Exception Reports, in detail, and explained the reasons for the delays and the proposed corrective action on the following projects:

Project No. S80-0811-S1A - Braintree-Weymouth Pumping Station & Interceptor.
Project No. S81-0922-S1A - New Neponset Valley Sewer.
Project No. S82-1011-S1A - Charlestown Pumping Station.
Project No. S80-0874-D1B - MBTA Southwest Corridor Project.
Project No. S80-0824-C1A - Masonry & Roof Repairs, Charlestown Pumping Station.
Project No. S82-1001 & S82-1002-D1A - Madison Street Siphon, Medford, Drop Manhole, Somerville.
Project No. S82-1003-D1A - Repair Digesters 1 & 2, Deer Island Sewage Treatment Plant.
Project No. S82-1010-D1A - Replace No. 1 Pump, East Boston Steam Station.
Project No. S80-0830-C1A - Install New Boilers, Nut Island.
Project No. S80-0854-D1A - Alternate Power Source, Nut Island.
Project No. S82-1007-C1A - Overhaul of Main Pump Station, Pumps and Motors, Deer Island Sewage Treatment Plant.

Mr. McCann then addressed the Water Division's Project Management Reports and reported that there are forty-five ongoing projects on the Fiscal Year 1982 Work Schedule and that nine of these projects have deviated from the approved schedule. He then reviewed the Exception Reports, in detail, and explained the reasons for the delays and the proposed corrective action on the following projects:

Project No. W80-0763-C2A - Furnishing and Laying Pipe in Revere, Saugus, and Lynn.
Project No. W80-0915-S1A - Study, Section 57, Northern Low Service.
Project No. W80-0956-S1A - Seismic Stability Studies, MDC Water Division Dams.
Project No. W81-0871-S1A - Corrosion Study of Steel Pipe Lines in MDC Sections 12, 15, 16, and 52.
Project No. W81-0972-C1A - Roof Repairs to Digester Building, Clinton Sewage Treatment Plant.
Project No. W81-0978-D1A - Removal and Replacement of Cast Iron Drain Pipes, Chestnut Hill Low Service Pumping Station.
Project No. W81-0985-S1A - Summer Water Conservation Program.
Project No. W81-1001-D1A - Oil Separator/Drainage, Spot Pond Pumping Station.
Project No. W81-1005-C1A - Furnish and Lay Water Pipe, Heath Hill Road and Route 9, Brookline.

The Commission V O T E D: to accept the Project Management Reports for the Sewerage and Water Divisions for the month ending December 31, 1981.

The following matters were placed on the agenda for the information of the Commission:

173rd
a.21,1982
con.-)

1 The following schedules were approved for payment by the Commissioner during the period from January 4, 1982 to January 11, 1982:

Invoices	$ 902,714.41
Reservation of Funds	$ 124,682.93
Advices of Change	$ 92,949.65
Weekly Payroll	$ 694,290.79.

2 The following schedules were approved for payment by the Commissioner during the period from January 11, 1982 to January 18, 1982:

Invoices	$ 654,508.76
Reservation of Funds	$ 588,619.75
Advices of Change	$ 92,496.00
Weekly Payroll	$ 792,556.59
Industrial Accident Report	$ 28,530.62
Medical Payments	$ 382.00.

ADJOURNED at 3:00 P.M., to meet on Thursday, January 28, 1982, at 10:00 A.M.

William F. Chisholm
Secretary.

74th
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Record of the Three Thousand One Hundred and Seventy-Fourth (3174th) Meeting of the Metropolitan District Commission duly called and held at 20 Somerset Street, Boston, Massachusetts, on Thursday, January 28, 1982, at 4:00 P.M. (The meeting was delayed until 4:00 P.M. due to the lack of a quorum).

Present, Commissioner Geoghegan and Associate Commissioners Kelley and Plaut.

The Secretary submitted for signature the following papers which were held over:
3 Contract No. P82-1075-M1A, with Interstate Safety Lines, Inc., for Installation of Pavement Markings on MDC Parkways and Boulevards, Metropolitan Parks System.
4 First Amendment to Contract-Agreement, dated June 4, 1981, with O'Brien and Gere Engineers, Inc., for Evaluation of the Existing Physical Conditions and Need for Improvements of the 48-Inch Steel Water Main from Third Street, Medford, to Park Street, Chelsea, which allows the transfer of Manpower and Compensation and extends the Time for Performance.

5 The discussion regarding Lighting Modernization, Memorial Drive, Cambridge, from Mt. Auburn Street to Wadsworth Street, was cancelled.

Action was taken upon the following matter relating to the Metropolitan Water Quality and Sewerage System:

6 Report of Mr. Wright, January 25, submitting for approval and execution Contract-Agreement, with D. Baugh & Associates, Inc., for Design of Reconstruction of Two Reinforced Concrete Underground Sewerage Structures; total contract cost - $13,812.00.
The Commission VOTED: Held over.

Action was taken upon the following matters relating to the Metropolitan Water Supply System:

7 Report of Mr. Faucher, January 22, on proposals for the purchase of ten lots of standing timber located on the Ware River and Quabbin Reservoir Watersheds.
The Commission VOTED: Held over.

8 Report of Mr. Faucher, January 18, on request of Massachusetts Division of Fisheries and Wildlife for permission to conduct an eagle hacking (raising and releasing young birds to the wild) program on Prescott Peninsula located on the Quabbin Reservoir Watershed.
The Commission VOTED: Held over.

9 Report of Mr. Brutsch, January 18, relative to Permit, dated October 1, 1980, to Boston Properties to erect and maintain an informational sign in Natick, and recommending suspension of the $50.00 per month permit fee.
The Commission VOTED: Held over.

10 Report of Mr. Brutsch, January 20, on request of the City of Medford for approval to change the rates charged for water supplied to consumers.
The Commission VOTED: Held over.

11 Joint report of Messrs. Quinn and Brutsch, January 22, relative to status of the Metropolitan Water Fund and recommendation for water rate to be assessed in 1982.

146, p.21

174th
an.28,1982
(con.-)

The Commission V O T E D: to make no change in the present water rate for Water District Members of $240.00 per million gallons.

1 Report of Mr. Brutsch, January 18, recommending approval of Extra Work Claim No. 1, in the amount of $18,314.49, for labor and equipment for hand removal of 18-inch thick concrete envelope on a section of existing 48-inch diameter steel water pipe, on Contract No. W80-0910-C1A (W81-2), with P. Gioioso & Sons, Inc., for Furnishing and Laying Water Pipes in Medford, Massachusetts.
The Commission V O T E D: Held over.

2 Report of Mr. Brutsch, January 21, requesting permission to enter into negotiations with Allis Chalmers Corp. for the Cosgrove Intake Turbine Study, Clinton, Massachusetts, Project No. W81-1010.
The Commission V O T E D: Held over.

3 Report of Mr. Brutsch, January 21, requesting approval of Sewer Use Ordinances for the Town of Clinton and the Lancaster Sewer District; also submitting for execution Agreement, with the Lancaster Sewer District, for Enforcement of an Industrial Wastewater Pretreatment Program.
The Commission V O T E D: Held over.

4 Report of Mr. Brutsch, January 26, on bids for Weston Aqueduct Lining in Weston, Massachusetts, Contract No. W81-1007-C1A.
The Commission V O T E D: to accept the lowest qualified bid, that of Pressure Concrete Construction Co., of $323,207.50.

Action was taken upon the following matters relating to the Metropolitan Parks System:

5 Report of Mr. McCarran, January 18, recommending approval of proposal that the MDC become Co-Applicant with the Waltham Hydroelectric Power Company, for Feasibility Study to Determine the Hydroelectric Generating Potential of the Moody Street Dam; also submitting for signature Letter of Understanding, dated January 14, 1982.
The Commission V O T E D: Held over.

6 Report of Mr. McCarran, January 19, requesting permission to advertise a contract for Repairs and Rehabilitation of the River Street, Western Avenue, and Larz Anderson Bridges, Contract No. P79-0616, estimated cost - $650,000.00, Account No. 2490-0008.
The Commission V O T E D: Held over.

7 Report of Mr. McCarran, January 12, recommending approval of an extension of time from January 13, 1982 to May 28, 1982, on Contract No. P81-0975-C1A, with Inner Space Services, Inc., for Cleaning and Lining the Georges Island Water Main Extended from Hull, Massachusetts, to Georges Island, Boston Harbor, due to inclement winter weather.
The Commission V O T E D: Held over.

8 Report of Mr. McCarran, January 12, recommending approval of an extension of time from December 21, 1981 to April 30, 1982, on Contract No. P81-1010-C1A, with Coast Construction Company, for Repair, Paint, and Reinstallment of Iron Pipe Rail Fence, Charles Street, Across from Charles Street Jail, Boston, Massachusetts, due to inclement winter weather.
The Commission V O T E D: Held over.

9 Report of Mr. McCarran, January 8, recommending the following on Contract No. E80-56PE, with W. A. Kraft Corp., for Annual Preventative Maintenance and Repair Contract for Prime Power Generators and Emergency Generators at Various Locations in the MDC:
(a) That the work be accepted as completed as of October 31, 1981.
(b) That Estimate No. 4 (Final), in the amount of $23,743.26, be approved for payment.
(c) That reserve, in the amount of $2,442.36, be approved for payment on February 3, 1982.
The Commission V O T E D: Held over.

10 Report of Mr. McCarran, January 18, recommending the following on Contract No. E80-75PE, with Cinema Sound, Inc., for Electronic and Sound System Maintenance and Repair Work at Sports Facilities and Recreational Areas of the Metropolitan Parks System:
(a) That the work be accepted as completed as of December 31, 1981.
(b) That Estimate No. 10 (Final), in the amount of $5,814.48, be approved for payment.

174th
.28,1982
con.-)

(c) That reserve, in the amount of $5,999.21, be approved for payment on March 6, 1982.
The Commission V O T E D: Held over.

1 Report of Mr. McCarran, December 21, recommending the following on Contract No. P80-0896-M1A (E80-54PE), with Johnson Controls, Inc., for Refrigeration Maintenance, Ice Skating Rinks in the Metropolitan Parks System:
(a) That the work be accepted as completed as of June 30, 1981.
(b) That Estimate No. 3 (Final), in the amount of $122,361.34, be approved for payment.
(c) That reserve, in the amount of $21,797.14, be approved for payment.
The Commission V O T E D: Held over.

2 Report of Mr. O'Malley, January 25, on request of the Jewish Community Council of Metropolitan Boston and the Jewish Community Center of Greater Boston for permission to hold a festival of Israeli entertainment, including folk dancing and singing performances, at the Hatch Shell, on Sunday, May 2, 1982.
The Commission V O T E D: Held over.

Action was taken upon the following Various Matter:

3 Report of Mr. Swain, December 28, submitting Final Report of Linda D. Sayre, Consultant/Trainer, concerning the recently completed Performance Appraisal Training Program for Managerial and Supervisory personnel.
The Commission V O T E D: Held over.

The following matter was placed on the agenda for the information of the Commission:

4 The following schedules were approved for payment by the Commissioner during the period from January 18, 1982 to January 25, 1982:

Invoices	$ 1,753,638.58
Reservation of Funds	$ 90,899.79
Advices of Change	$ 50,459.92
Weekly Payroll	$ 780,017.54
Medical Payments	$ 4,139.72.

ADJOURNED at 4:20 P.M., to meet on Thursday, February 4, 1982, at 10:00 A.M.

William F. Chisholm
Secretary.

175th
4,1982

Record of the Three Thousand One Hundred and Seventy-Fifth (3175th) Meeting of the Metropolitan District Commission duly called and held at 20 Somerset Street, Boston, Massachusetts, on Thursday, February 4, 1982, at 10:00 A.M.

Present, Commissioner Geoghegan and Associate Commissioners Kelley, Tosi, Plaut, and Golden.

The records of the three preceding meetings were read and approved.

The Secretary submitted for signature the following papers which were signed by the Commissioner and four Associate Commissioners:
5 Contract No. P82-1075-M1A, dated February 4, 1982, with Interstate Safety Lines, Inc., for Installation of Pavement Markings on MDC Parkways and Boulevards, Metropolitan Parks System.
6 First Amendment, dated February 4, 1982, to Contract-Agreement, dated June 4, 1981, with O'Brien and Gere Engineers, Inc., for Evaluation of the Existing Physical Conditions and Need for Improvements of the 48-Inch Steel Water Main from Third Street, Medford, to Park Street, Chelsea, which allows the transfer of Manpower and Compensation and extends the Time for Performance.

PERMIT

7 V O T E D: to grant permission to Larc Realty Trust to construct and maintain a paved driveway and to lower a manhole between Station 31+05± and Station 33+35± over and upon a Commission sewer and easement known as Section 75 of the Reading Extension of the North Metropolitan Sewer System in the Town of Stoneham in the County of Middlesex and Commonwealth of Massachusetts, as shown on a plan entitled "The Commonwealth of Massachusetts, Metropolitan District Commission, Sewerage Division, Section 75, Reading Extension, North Metropolitan System, Stoneham and Wakefield" on file in the office of the Sewerage Division of the Commission, and to execute an instrument accordingly.

175th
4,1982
(con.-)

The Secretary submitted for signature the following paper which was signed by the Commissioner and three Associate Commissioners:
1 Contract No. W81-1007-C1A, dated February 4, 1982, with Pressure Concrete Construction Co., for Weston Aqueduct Lining in Weston, Massachusetts.

Action was taken upon the following matters relating to the Metropolitan Water Quality and Sewerage System:

2 Report of Mr. Wright, January 25, submitting for approval and execution Contract-Agreement, with D. Baugh & Associates, Inc., for Design of Reconstruction of Two Reinforced Concrete Underground Sewerage Structures; total contract cost - $13,812.00.
The Commission VOTED: Approved.
The Secretary then submitted for signature Contract-Agreement, dated February 4, 1982, with D. Baugh & Associates, Inc., which was signed by the Commissioner and three Associate Commissioners.

3 Report of Ms. Haggerty, January 26, submitting updated Work Schedule Form for Project No. S82-1008 - Secure Floating Covers, Digesters 3 & 4, Nut Island; also submitting proposed Contract-Agreement with Tighe & Bond/SCI; Total Upset Limit - $110,462.00.
The Commission VOTED: Approved.

4 Report of Ms. Haggerty, January 29, on bids for Replacement of Two Boilers, Nut Island Sewage Treatment Plant, Quincy, Massachusetts, Contract No. S80-0830-C1A (S79-26).
The Commission VOTED: to accept the lowest bid, that of The Scott A. Bailey Company, Inc., of $187,600.00.

Action was taken upon the following matters relating to the Metropolitan Water Supply System:

5 Report of Mr. Faucher, January 22, on proposals for the purchase of ten lots of standing timber located on the Ware River and Quabbin Reservoir Watersheds.
The Commission VOTED: to accept the highest qualified bid, that of Curtis Lumber Co., of $3,010.00, to purchase approximately 45,690 board feet of sawlogs on Lot No. 86 - Ware River Watershed.
The Commission further VOTED: to accept the highest qualified bid, that of Russell's Ranch, of $1,278.75, to purchase approximately 5,145 board feet of sawlogs and 70 cords of firewood on Lot No. 87, Ware River Watershed.
The Commission further VOTED: to accept the highest qualified bid, that of Sleepy Hollow Firewood Co., of $7,366.96, to purchase approximately 792 cords of firewood on Lot No. 334, Quabbin Reservoir Watershed.
The Commission further VOTED: to accept the third highest qualified bid, that of Steve Johnson Logging, of $2,760.00, to purchase approximately 2,700 board feet of sawlogs and 243 cords of firewood on Lot No. 335, Quabbin Reservoir Watershed.
The Commission further VOTED: to accept the highest qualified bid, that of Weeks Logging, of $1,311.00, to purchase approximately 108 cords of firewood on Lot No. 336, Quabbin Reservoir Watershed.
The Commission further VOTED: to accept the third highest qualified bid, that of Sleepy Hollow Firewood Co., of $2,050.90, to purchase approximately 209 cords of firewood on Lot No. 337, Quabbin Reservoir Watershed.
The Commission further VOTED: to accept the highest qualified bid, that of American Tree Service, Inc., of $999.99, to purchase approximately 117 cords of firewood on Lot No. 338, Quabbin Reservoir Watershed.
The Commission further VOTED: to accept the highest qualified bid, that of Woodstock Associates, of $1,815.00, to purchase approximately 263 cords of firewood on Lot No. 339, Quabbin Reservoir Watershed.
The Commission further VOTED: to accept the highest qualified bid, that of Francis LaForest, of $1,020.00, to purchase approximately 2,800 board feet of sawlogs and 66 cords of firewood on Lot No. 340, Quabbin Reservoir Watershed.

6 Report of Mr. Faucher, January 18, on request of Massachusetts Division of Fisheries and Wildlife for permission to conduct an eagle hacking (raising and releasing young birds to the wild) program on Prescott Peninsula located on the Quabbin Reservoir Watershed.
The Commission VOTED: to grant permission to the Massachusetts Division of Fisheries and Wildlife to conduct an eagle hacking program on Prescott Peninsula for a period of five years, as recommended by Mr. Faucher in his report of January 18, 1982, subject to the following conditions:

1. Erection, maintenance, and removal of required facilities will be accomplished by the Massachusetts Division of Fisheries and Wildlife at no cost to the Commission.

75th
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2. All Massachusetts Division of Fisheries and Wildlife facilities, except the tower, will be removed from Prescott Peninsula after each hacking season.
3. Massachusetts Division of Fisheries and Wildlife will be responsible for supervision of the project and assume any liability connected with the project.
4. Eagle Project personnel will follow all rules and regulations of the Quabbin Reservoir Area.

1 Report of Mr. Brutsch, January 18, relative to Permit, dated October 1, 1980, to Boston Properties, to erect and maintain an informational sign in Natick, and recommending suspension of the $50.00 per month permit fee.
The Commission VOTED: Denied.
The Commission further VOTED: that the portion of the sign which identifies the neighborhood "Mainstone Farm" may remain at its present location, subject to the following terms and conditions:
(a) Boston Properties removes that portion of the sign which reads "Condominium Model Homes."
(b) Boston Properties shall pay any outstanding balance due on the permit fee.
(c) Boston Properties shall continue to pay the $50.00 monthly permit fee.

2 Report of Mr. Brutsch, January 18, recommending approval of Extra Work Claim No. 1, in the amount of $18,314.49, for labor and equipment for hand removal of 18-inch thick concrete envelope on a section of existing 48-inch diameter steel water pipe, on Contract No. W80-0910-C1A (W81-2), with P. Gioioso & Sons, Inc., for Furnishing and Laying Water Pipes in Medford, Massachusetts.
The Commission VOTED: to waive the provisions of Article XVIII relative to Claims for Payment for Extra Work and approve Extra Work Claim No. 1, in the amount of $18,314.49.
Associate Commissioner Plaut desired to be recorded as being present but not voting.

3 Report of Mr. Brutsch, January 21, requesting permission to enter into negotiations with Allis Chalmers Corp. for the Cosgrove Intake Turbine Study, Clinton, Massachusetts, Project No. W81-1010.
The Commission VOTED: to authorize the Water Division to enter into negotiations with Allis Chalmers Corp. in order to finalize the Scope of Services, Time for Performance, and Compensation, as requested by Mr. Brutsch in his report of January 21, 1982.

4 Report of Mr. Brutsch, January 21, requesting approval of Sewer Use Ordinances for the Town of Clinton and the Lancaster Sewer District; also submitting Agreement, with the Lancaster Sewer District, for Enforcement of an Industrial Wastewater Pretreatment Program.
The Commission VOTED: Approved as requested by Mr. Brutsch in his report of January 21, 1982.
The Secretary submitted for signature the following papers which were signed by the Commissioner and four Associate Commissioners:
Sewer Use Ordinances of the Town of Clinton (Revised August 20, 1980).
Sewer Use Ordinances of the Lancaster Sewer District (Revised March 15, 1979).
Agreement, dated February 4, 1982, with the Lancaster Sewer District.

5 Report of Mr. Brutsch, January 28, submitting Cooperative Agreement with the United States Department of the Interior, Geological Survey, to provide funds and personnel to assist in carrying out a cooperative investigation of water resources covering the period October 1, 1981 to September 30, 1982; the amount of money to be allotted by the MDC to be $16,300.00 and an equivalent of $12,700.00 in services to be rendered by the Water Division personnel.
The Commission VOTED: Approved and signed by the Commissioner and two Associate Commissioners.
The Commission further VOTED: to divide the payment between the Water and Parks Divisions, as follows:
$ 3,300.00 in cash and $12,700.00 in services, for a total of $16,000.00, from Water Division (for one-half support of 8 gages).
$13,000.00 in cash from Parks Division (for one-half support of 5 gages and full support of Charles River Dam gages).

6 Report of Mr. Brutsch, January 28, requesting that the First Amendment, dated January 21, 1982, to Contract-Agreement, dated May 7, 1981, with Wallace, Floyd, Ellenzweig and Moore, Inc., for Program for Public Information for MDC Communities on Water Conservation for Summer of 1981, which extends the program beyond the summer in order to develop a school curriculum for distribution to MDC Water User Communities, at a cost not to exceed $16,563.17, be funded from Account No. 2420-8811 instead of Account No. 2429-7140.
The Commission VOTED: Approved as requested by Mr. Brutsch in his report of January 28, 1982.

375th
b4,1982
(on.-)

1 Report of Mr. Brutsch, January 28, submitting for preliminary review Scope of Services for Phase II Contract, with Wallace, Floyd, Ellenzweig & Moore, Inc., for the MDC Long-Range Water Supply Study and Environmental Impact Report - 2020. Mrs. Patricia B. Corcoran, Project Engineer, reviewed the Scope of Services giving a task by task breakdown of the cost. She explained that it would take a total of 35 months to complete the Study.
At this point, Mr. Adel Foz, Project Manager for Wallace, Floyd, Ellenzweig & Moore, Inc., was introduced, and he also went over the Scope of Services. He proceeded to explain that the majority of work involved in the Study would take place in the first 18½ months and would include a summary report on preferred alternatives and water needs. He also stated that the remaining time would be devoted to making the selection of a preferred alternative or alternatives and the preparation and review of a Draft and Final Environmental Impact Report.
Following a lengthy discussion, the Commission VOTED: Taken under advisement.

Action was taken upon the following matters relating to the Metropolitan Parks System:

2 Report of Mr. McCarran, January 18, recommending approval of proposal that the MDC become Co-Applicant with the Waltham Hydroelectric Power Company, for Feasibility Study to Determine the Hydroelectric Generating Potential of the Moody Street Dam; also submitting for signature Letter of Understanding, dated January 14, 1982.
The Commission VOTED: Held over.

3 Report of Mr. McCarran, January 19, requesting permission to advertise a contract for Repairs and Rehabilitation of the River Street, Western Avenue, and Larz Anderson Bridges, Contract No. P79-0616, estimated cost - $650,000.00, Account No. 2490-0008.
The Commission VOTED: Held over.

4 Report of Mr. McCarran, January 12, recommending approval of an extension of time from January 13, 1982 to May 28, 1982, on Contract No. P81-0975-C1A, with Inner Space Services, Inc., for Cleaning and Lining the Georges Island Water Main Extended from Hull, Massachusetts, to Georges Island, Boston Harbor, due to inclement weather.
The Commission VOTED: to approve an extension of time from January 13, 1982 to May 28, 1982, as recommended by Mr. McCarran in his report of January 12, 1982, to be effective, however, only upon receipt of the written consent of the bonding company, and on condition that no further request will be made for additional compensation.

5 Report of Mr. McCarran, January 12, recommending approval of an extension of time from December 21, 1981 to April 30, 1982, on Contract No. P81-1010-C1A, with Coast Construction Company, for Repair, Paint, and Reinstallment of Iron Pipe Rail Fence, Charles Street, Across from Charles Street Jail, Boston, Massachusetts, due to inclement winter weather.
The Commission VOTED: to approve an extension of time from December 21, 1981 to April 30, 1982, as recommended by Mr. McCarran in his report of January 12, 1982, to be effective, however, only upon receipt of the written consent of the bonding company, and on condition that no further request will be made for additional compensation.

6 Report of Mr. McCarran, January 8, recommending the following on Contract No. E80-56PE, with W. A. Kraft Corp., for Annual Preventative Maintenance and Repair Contract for Prime Power Generators and Emergency Generators at Various Locations in the MDC:
(a) That the work be accepted as completed as of October 31, 1981.
(b) That Estimate No. 4 (Final), in the amount of $23,743.26, be approved for payment.
(c) That reserve, in the amount of $2,442.36, be approved for payment on February 3, 1982.
The Commission VOTED: that the work of W. A. Kraft Corp., contractor under Contract No. E80-56PE, for Annual Preventative Maintenance and Repair Contract for Prime Power Generators and Emergency Generators at Various Locations in the MDC, be and hereby is accepted as completed as of October 31, 1981.
The Commission further VOTED: to approve Estimate No. 4 (Final), in the amount of $23,743.26, for payment.
The Commission further VOTED: to approve release of reserve, in the amount of $2,422.36, for payment.

7 Report of Mr. McCarran, January 18, recommending the following on Contract No. E80-75PE, with Cinema Sound, Inc., for Electronic and Sound System Maintenance

and Repair Work at Sports Facilities and Recreational Areas of the Metropolitan Parks System:
(a) That the work be accepted as completed as of December 31, 1981.
(b) That Estimate No. 10 (Final), in the amount of $5,814.48, be approved for payment.
(c) That reserve, in the amount of $5,999.21, be approved for payment on March 6, 1982.
The Commission VOTED: that the work of Cinema Sound, Inc., contractor under Contract No. E80-75PE, for Electronic and Sound System Maintenance and Repair Work at Sports Facilities and Recreational Areas of the Metropolitan Parks System, be and hereby is accepted as completed as of December 31, 1981.
The Commission further VOTED: to approve Estimate No. 10 (Final), in the amount of $5,814.48, for payment.
The Commission further VOTED: to approve release of reserve, in the amount of $5,999.21, for payment on March 6, 1982.

1 Report of Mr. McCarran, December 21, recommending the following on Contract No. P80-0896-M1A (E80-54PE), with Johnson Controls, Inc., for Refrigeration Maintenance, Ice Skating Rinks in the Metropolitan Parks System:
(a) That the work be accepted as completed as of June 30, 1981.
(b) That Estimate No. 3 (Final), in the amount of $122,361.34, be approved for payment.
(c) That reserve, in the amount of $21,797.14, be approved for payment.
The Commission VOTED: that the work of Johnson Controls, Inc., contractor under Contract No. P80-0896-M1A (E80-54PE), for Refrigeration Maintenance, Ice Skating Rinks in the Metropolitan Parks System, be and hereby is accepted as completed as of June 30, 1981.
The Commission further VOTED: to approve Estimate No. 3 (Final), in the amount of $122,361.34, for payment.
The Commission further VOTED: to approve release of reserve, in the amount of $21,797.14, for payment.

2 Report of Mr. O'Malley, January 25, on request of the Jewish Community Council of Metropolitan Boston and the Jewish Community Center of Greater Boston for permission to hold a Festival of Israeli entertainment, including folk dancing and singing performances, at the Hatch Shell, on Sunday, May 2, 1982.
The Commission VOTED: to grant permission to the Jewish Community Council of Metropolitan Boston and the Jewish Community Center of Greater Boston to hold the Festival at the Hatch Shell on Sunday, May 2, 1982; the terms and conditions to be worked out by Mr. George R. O'Malley, MDC Director of Reservations and Recreation.

3 Report of Mr. McCarran, January 27, recommending approval of a three-month extension of time from December 31, 1981 to March 31, 1982, on Contract-Agreement No. P78-0596-C1A (CS-79-7PE), with Vollmer Associates, Inc., for Preparation of Contract Plans and Specifications for the Veterans of Foreign Wars Parkway, due to time required to answer inquiries and suggestions made at Community Information Meeting, and also time required for review and submittal process.
Mr. McCarran explained, in detail, the reasons for the three-month extension of time.
Following a lengthy discussion, the Commission VOTED: to approve an extension of time from December 31, 1981 to March 31, 1982, as recommended by Mr. McCarran in his report of January 27, 1982, on condition that no further request will be made for additional compensation.

4 Report of Mr. McCarran, January 22, recommending approval of release of 90% of the retainage, in the amount of $115,242.48, on Contract No. P78-0639-C1A (E80-46PE), with Bonacorso Construction Corp., for Upgrading and Repairs, Monsignor William J. Casey Overpass, Boston, Massachusetts.
The Commission VOTED: to approve release of 90% of the retainage, in the amount of $115,242.48, for payment.

5 Report of Mr. McCarran, January 25, requesting permission to advertise a contract for the Rehabilitation of Fenway/Park Drive Roadway System (Phase II), Contract No. P78-0679-C1A, estimated cost - $2,622,539.00, Account No. 2490-0008.
The Commission VOTED: Held over.

6 Report of Mr. McCarran, January 21, recommending the following on Contract No. E81-9PE, with Bay State Roofing Co., Inc., for Replacement of Shingled Roof and Associated Work at the Lawrence W. Lloyd Memorial Pool, Melrose, Massachusetts:
(a) That the work be accepted as completed as of July 24, 1981.
(b) That Estimate No. 1 (Final), in the amount of $5,498.60, be approved for payment.
(c) That reserve, in the amount of $289.40, be approved for payment.

375th
b4,1982
(on.-)

The Commission V O T E D: that the work of Bay State Roofing Co., Inc., contractor under Contract No. E81-9PE, for Replacement of Shingled Roof and Associated Work at the Lawrence W. Lloyd Memorial Pool, Melrose, Massachusetts, be and hereby is accepted as completed as of July 24, 1981.
The Commission further V O T E D: to approve Estimate No. 1 (Final), in the amount of $5,498.60, for payment.
The Commission further V O T E D: to approve release of reserve, in the amount of $289.40, for payment.

1 Report of Mr. McCarran, January 21, recommending the following on Contract No. P81-0971-C1A (E81-12PE), with Bay State Roofing Co., Inc., for Roof Replacement and Associated Work, Francis J. McCrehan Memorial Pool, Cambridge, and Sanitary Building, Winthrop:
(a) That the work be accepted as completed as of September 9, 1981.
(b) That Estimate No. 1 (Final), in the amount of $7,125.00, be approved for payment.
(c) That reserve, in the amount of $375.00, be approved for payment.
The Commission V O T E D: that the work of Bay State Roofing Co., Inc., contractor under Contract No. P81-0971-C1A (E81-21PE), for Roof Replacement and Associated Work, Francis J. McCrehan Memorial Pool, Cambridge, and Sanitary Building, Winthrop, be and hereby is accepted as completed as of September 9, 1981.
The Commission further V O T E D: to approve Estimate No. 1 (Final), in the amount of $7,125.00, for payment.
The Commission further V O T E D: to approve release of reserve, in the amount of $375.00, for payment.

2 Report of Mr. McCarran, January 27, recommending approval of an extension of time from November 30, 1981 to June 20, 1982, for start-up, testing, and instruction of the new filtration system installed at Ward V Pool, Cambridge, on Contract No. E81-19PE, with Solimando Construction Co., Inc., for Repairs to Swimming Pools and Service Buildings Within the Metropolitan Parks System.
The Commission V O T E D: to approve an extension of time from November 30, 1981 to June 20, 1982, as recommended by Mr. McCarran in his report of January 27, 1982, to be effective, however, only upon receipt of the written consent of the bonding company, and on condition that no further request will be made for additional compensation.

3 Report of Mr. McCarran, January 27, recommending approval of an increase in the Upset Limit on Contract-Agreement No. P82-1073-M1A, with Briggs Engineering & Testing Co., Inc., for Supplementing and Reinforcing the Commission's Testing and Inspection Facilities in Conjunction with its Construction Projects for Steel Inspection, Welding Inspection, and Metallurgy, etc., from $5,000.00 to $6,000.00.
The Commission V O T E D: Approved as recommended by Mr. McCarran in his report of January 27, 1982.

4 Report of Mr. McCarran, January 29, submitting for approval and execution Contract-Agreement No. P82-1180-M1A, with Briggs Engineering & Testing Co., Inc., for Supplementing and Reinforcing the Commission's Testing and Inspection Facilities in Conjunction with its Construction Projects for Steel Inspection, Welding Inspection, and Metallurgy, etc., the total cost not to exceed $15,000.00.
The Commission V O T E D: Approved.
The Secretary then submitted for signature Contract-Agreement No. P82-1180-M1A, dated February 4, 1982, with Briggs Engineering & Testing Co., Inc., which was signed by the Commissioner and four Associate Commissioners.

5 Report of Mr. McCarran, February 1, submitting for approval and execution documents in connection with the Twin City Mall Development on McGrath and O'Brien Highways at the Somerville-Cambridge line, as follows:
1. Easement to Twin City Mall Associates - Right of access and egress over Parcel 2 and Parcel 3.
2. Release of Easement to Twin City Mall Associates - 20-foot driveway, McGrath Highway to MDC Gore Street Rink.
3. Agreement between the MDC and Twin City Mall Associates - Distribution of design and construction costs.

Also submitting copies of deeds showing parcels and rights-of-way from Twin City Mall Associates to the MDC, as follows:

DEED TO MDC

Parcel 2A - 15-foot strip next to present MDC 20-foot strip along Squires Bridge.
Parcel 5 - Widening along McGrath Highway from bridge to property line (Statler Building).

RIGHT-OF-WAY TO MDC

Parcel 1 - From Medford Street and Gore Street to Squires Bridge MDC Facility.
Parcel 4 - From McGrath and O'Brien Highways to Squires Bridge MDC Facility.
Parcel 6 - From McGrath and O'Brien Highways to MDC Gore Street Rink.

3775th
b.4,1982
(on.-)

Mr. Robert Powers, Supervisor of Permits, gave background on the Twin City Mall Development.

The Commission reviewed the plans and discussed access and traffic patterns for MDC vehicles utilizing the maintenance facility in the area of Squires Bridge.

The Commission V O T E D: Approved.

The Secretary then submitted for signature the following papers which were signed by the Commissioner and four Associate Commissioners:

Grant of Easement, dated February 4, 1982, to Twin City Mall Associates, of the right to use in common with Grantor and others entitled thereto, a right-of-way to and including use of common roadway along McGrath Highway, such way identified as Parcel 2 and Parcel 3 on a plan entitled "Twin City Mall, Proposed Easement Plan," dated January 4, 1982, by Fuller Design Incorporated.

Release of Easement, dated February 4, 1982, to Twin City Mall Associates, of all right, title, and interest to use and the right-of-way to and including the use of a common driveway giving access to McGrath Highway, such ways identified as two ways entitled "10' driveway," totalling twenty (20) feet in width and running a distance of two hundred forty-nine and 91/100 (249.91) feet, as shown on a "Plan of Land in Cambridge and Somerville, Mass., owned by Swift & Company, scale: 1" = 40', Sept. 30, 1963, Dana F. Perkins & Sons, Inc., Civil Engineers and Surveyors, Reading, Mass." said plan being recorded in the Middlesex South District Registry of Deeds in Book 10734, Page 296.

Agreement, dated February 4, 1982, between the Metropolitan District Commission and Twin City Mall Associates, regarding the distribution of design and construction costs on the Monsignor McGrath Highway and Monsignor O'Brien Highway at the entrance of the proposed "Twin City Plaza."

1 Presentation - Peddock's Island.

Mr. Carl Koch, President of Peddock's Island Trust, was introduced, and he thanked the Commission for giving consideration to the proposal of the Trust.

Mrs. Julia O'Brien, Director of Planning, gave background on the Peddock's Island "Request for Proposals" process. She reported that two proposers entered the Phase II process and that only Peddock's Island Trust completed a Phase II submission. She went on to say that the Peddock's Island Review Committee felt that Peddock's Island Trust had not adequately fulfilled the Phase II requirements and, therefore, the Trust was notified that it could not be recommended to the Commission as the Developer of the Island. Mrs. O'Brien explained that after the Committee's finding, Peddock's Island Trust requested that the Commission consider its proposal for "Preliminary Designation," thus making its proposal an exclusive proposal under terms and conditions to be agreed upon.

Mr. Michael Westgate, Executive Director of Peddock's Island Trust, appeared before the Commission and introduced representatives of several interest groups who were attending the presentation. Mr. Westgate stated that as a non-profit corporation, Peddock's Island Trust, with the help of various institutions, could raise funds for the project. He went on to say that there are three alternatives for the Island: (1) Leave it in its natural state; (2) Give it to a profit-making Developer; or (3) Designate Peddock's Island Trust to carry out a program of education, recreation, and overnight accommodations. For the Trust to carry out such a program, it needs "Conditional Designation" in order to raise the necessary funds, Mr. Westgate related.

Mr. John Wofford, Attorney for Peddock's Island Trust, addressed the Commission and stated that the Trust needed a firm commitment of support from the Commission. He also stated that Peddock's Island Trust is a non-profit Developer who would carry out the project in the public's interest.

Associate Commissioner Tosi stated that the Commission needed guidelines from Peddock's Island Trust. She reported that, up to this point, the Trust has not identified the time period, milestones, or other conditions which are necessary to be considered for "Preliminary Designation."

Mr. Westgate stated that present plans call for the first step to be fund raising which would be followed in 1983 by repairs to the existing dock and landscaping.

A representative for Mr. John Prescott, of the New England Aquarium, spoke of the Aquarium's commitment to provide manpower and equipment as soon as funds become available, and also of the Aquarium's commitment to provide management for one or two years.

Associate Commissioner Plaut queried as to how long it takes for the fund-raising process.

Mr. Westgate responded that if adequate funding was not received in 12 months, the Commission could cancel its commitment.

Mr. John Conway, of the South Shore Chamber of Commerce, stated that he had visited the Island and that he is 100% behind Peddock's Island Trust in this undertaking.

Secretary John A. Bewick, of the Executive Office of Environmental Affairs, indicated that he wants a firmer commitment from support groups.

At this point, Professor Charles W. Eliot urged the Commission to grant "Conditional Designation" to Peddock's Island Trust so that fund raising can commence.

175th
eb.4,1982
con.-)

Commissioner Geoghegan stated that he felt that the Commission needed more information relative to the plans of Peddock's Island Trust for next summer.
Mr. Anthony Bono, of the Executive Office for Administration and Finance, and also a member of the Peddock's Island Review Committee, commended said Committee for a good job to date. He felt that Peddock's Island Trust still has a lot of questions to answer, and stated that whenever the Trust is asked questions, it comes back with incomplete answers.
Mr. Thomas Ennen, of Boston Harbor Associates, stated that the original proposers were not being treated fairly. He went on to say that if the Commission solicited new proposals, a whole new group of proposers might come forward.
Mr. William F. M. Hicks, Commissioner of the Department of Environmental Management, stated that Peddock's Island Trust could not start fund raising until such time as the Trust gets a commitment from the Commission.
The Commission directed that a working committee, including representatives of the Commission and Peddock's Island Trust, be set up to clarify details; Associate Commissioner Tosi to chair the committee.

1 Presentation - Boston Zoological Society - Identification Program (Posters, Flags) for the Walter Stone Memorial Zoo, Stoneham.
Ms. Nancy Parker, of the Boston Zoological Society, appeared before the Commission and stated that Star Market Company, in conjunction with the Boston Zoological Society, is sponsoring a contest to name the new baby gorilla at the Stone Zoo. She explained that prizes to be awarded will be a trip for four to Disneyworld and two color television sets. Ms. Parker went on to say that as part of the contest, anyone submitting a name could also make a donation to the Boston Zoological Society.
The Commission requested that the applications and any publicity generated by the contest make reference that the Zoo is owned by the MDC.
Ms. Parker began the presentation on the Identification Program and related that the project was undertaken in order to increase and create more public awareness and enhance the image of the Stone Zoo. She then introduced Mr. Peter Perez of the Boston Zoological Society.
Mr. Perez talked about the Flag and Poster Identification Program and presented several samples of flags which he felt would create a festive atmosphere for the facility and also give the Zoo added visibility.
A discussion ensued relative to the location of the flags. One area recommended was the Overlook adjacent to the Aviary, which is visible from Route #93 and the Zoo entrance.
The Commission felt that the front entrance would be the most appropriate location for the flags.
Mr. Perez stated that he would like to see five new 30-foot fiberglass poles, with a Zoo motif, located adjacent to the State and Federal Flags.
Associate Commissioner Tosi inquired about the cost of the new flags and poles.
Mr. Perez responded that he did not have the exact cost at this time. Mr. Perez then presented samples of posters, depicting animals and birds from the Zoo, which would be placed on transit cars and buses and also sold at the concession stands.
Associate Commissioner Plaut inquired as to how the Identification Program would be funded.
In response, Mr. Perez stated that funding could possibly be through voluntary contributions.
Following a lengthy discussion, the Commission requested that representatives of the Boston Zoological Society meet with Mr. Ken Wayne, Director of Public Information, to develop a publicity program, including the wording on the posters. In addition, the Commission requested that Boston Zoological Society come back before them with the costs for the flags and poles.

Action was taken upon the following Various Matters:

2 Report of Mr. Swain, December 28, submitting Final Report of Linda D. Sayre, Consultant/Trainer, concerning the recently completed Performance Appraisal Training Program for Managerial and Supervisory personnel.
The Commission VOTED: Held over.

3 Letter of National Fire Protection Association, December 28, requesting the permanent loan of a plaque which reads "The surrounding lands once the property of John Adams were dedicated by him to the support of Religion and Education in his native town" for display at the "Learn Not to Burn Center" on the ground floor of the Association's new quarters at Batterymarch Park in Quincy, Massachusetts; also report of Captain Swanson, January 25.
The Commission VOTED: to loan the plaque to the National Fire Protection Association, as requested in its letter of December 28, 1981, subject to the following conditions:
(a) The National Fire Protection Association will be responsible for all costs

3175th
4,1982
(on.-)

incurred in the transportation, rehabilitation, maintenance, or use of said plaque.

(b) The National Fire Protection Association will indicate, at the display location, that the plaque is "on permanent loan from the Metropolitan District Commission for whom it was produced in 1897."

(c) The National Fire Protection Association will return the plaque in a condition satisfactory to the Commission if an when the plaque is no longer used for the purpose loaned.

(d) The National Fire Protection Association will not loan, assign, or otherwise dispose of the plaque without written permission of the Commission.

(e) It is understood that the National Fire Protection Association shall hold the Commonwealth of Massachusetts, the Metropolitan District Commission, and its agents and servants, harmless and indemnified against any and all claims and demands for damages to persons or property arising out of the loan or displayof the plaque.

The following matter was placed on the agenda for the information of the Commission:

1 The following schedules were approved for payment by the Commissioner during the period from January 25, 1982 to February 1, 1982:

Invoices	$ 729,483.33
Reservation of Funds	$ 17,688.59
Advices of Change	$ 96,105.00
Weekly Payroll	$ 806,223.08
Industrial Accident Report	$ 13,849.21.

ADJOURNED at 4:45 P.M., to meet on Thursday, February 11, 1982, at 10:00 A.M.

William F. Chisholm
Secretary.

16th
1,1982

Record of the Three Thousand One Hundred and Seventy-Sixth (3176th) Meeting of the Metropolitan District Commission duly called and held at 20 Somerset Street, Boston, Massachusetts, on Thursday, February 11, 1982, at 10:00 A.M.

Present, Commissioner Geoghegan and Associate Commissioners Kelley and Tosi.

The Secretary submitted for signature the following paper which was signed by the Commissioner and two Associate Commissioners:
2 Contract No. P82-1007-D1A, dated February 11, 1982, with Guild Drilling Co., Inc., for Taking Boring Tests at Cronin Arena, Revere, Massachusetts, and Community Boathouse, Boston, Massachusetts.

Action was taken upon the following matters relating to the Metropolitan Water Supply System:

3 Report of Mr. Brutsch, January 20, on request of the City of Medford for approval to change the rates charged for water supplied to consumers.
Mr. Brutsch gave background on the request of the City of Medford.
Mr. John Ghiloni, Assistant City Manager - City of Medford, explained the need for the water rate increase. He related that the Medford Water & Sewer Department has been operating under a deficit for the past several years and that the water rate increase is necessary to equalize current operating costs. Mr. Ghiloni went on to say that in past years the deficit was mde up through taxes, but this remedy is now impossible due to Proposition 2½. He also spoke of the City's plans for improved efficiency within the Water & Sewer Department and described a program of repairs to leaking water mains and the installation of new water meters. Mr. Ghiloni spoke of the City's efforts to obtain Federal funds for this program and stated that because of the tremendous costs involved, the City can not move forward with the program until adequate funds are forthcoming. At this point, several residents of the City of Medford addressed the Commission and registered their opposition to the water rate increase.
A lengthy discussion ensued and Commissioner Geoghegan stated that the rate increase is a City of Medford problem and that the matter does not belong before the Commission.
Associate Commissioner Tosi stated that those in opposition should meet with the Medford City Council to discuss the possibility of phasing in the water rate increase.
The Commission VOTED: to approve minimum rate of $.80 per 100 cubic feet insofar as the Commission is authorized to do so under Section 27 of Chapter 92 of the General Laws, effective January 1, 1982, provided that the Commission reserves

376th
b11,1982
(on.-)

the right to withdraw approval if policy is changed or legislation enacted which modifies current practices.

1 Report of Mr. Brutsch, January 28, requesting approval of release of retainage, in the amount of $2,292.56, on Contract-Agreement, with Wallace, Floyd, Ellenzweig & Moore, Inc., for Program for Public Information for MDC Communities on Water Conservation for Summer of 1981.
The Commission VOTED: to approve release of retainage, in the amount of $2,292.56, for payment.

2 Report of Mr. Brutsch, January 8, recommending the following on Contract-Agreement, with Linenthal, Eisenberg, Anderson, Inc., for Consultant Services for Improvements to the Northern High Distribution System:
(a) That Invoice No. 10097-#25 (Final), in the amount of $2,238.65, be approved for payment.
(b) That Invoice No. 10471-#26 (Release of Retainage), in the amount of $2,976.84, be approved for payment.
The Commission VOTED: to approve Invoice No. 10097-#25 (Final), in the amount of $2,238.65, for payment.
The Commission further VOTED: to approve Invoice No. 10471-#26 (Release of Retainage), in the amount of $2,976.84, for payment.

3 Report of Mr. Brutsch, February 5, submitting for approval and signature Contract-Agreement, with Wallace, Floyd, Ellenzweig, Moore, Inc., for MDC Long-Range Water Supply Study and Environmental Impact Report - 2020 (Phase II); Compensation is on a cost plus fixed percentage fee basis with an Upset Limit of $3,962,583.00.
The Commission VOTED: Approved.
The Secretary then submitted for signature Contract-Agreement, dated February 11, 1982, with Wallace, Floyd, Ellenzweig, Moore, Inc., which was signed by the Commissioner and two Associate Commissioners.

Action was taken upon the following matters relating to the Metropolitan Parks System:

4 Report of Mr. McCarran, January 18, recommending approval of proposal that the MDC become Co-Applicant with the Waltham Hydroelectric Power Company, for Feasibility Study to Determine the Hydroelectric Generating Potential of the Moody Street Dam; also submitting for signature Letter of Understanding, dated January 14, 1982.
The Commission VOTED: Held over.

5 Report of Mr. McCarran, January 19, requesting permission to advertise a contract for Repairs and Rehabilitation of the River Street, Western Avenue, and Larz Anderson Bridges, Contract No. P79-0616, estimated cost - $650,000.00, Account No. 2490-0008, and report of Mr. McCarran, January 25, requesting permission to advertise a contract for the Rehabilitation of Fenway/ Park Drive Roadway System (Phase II), Contract No. P78-0679-C1A, estimated cost - $2,622,539.00; also supplemental report of Mr. McCarran, February 9.
The Commission VOTED: to amend the Parkway Program, dated December 13, 1979, (Approved by the Commission on December 20, 1979), by deleting the $2,880,000.00 set aside for Longfellow Bridge Repairs (Estimated Construction Cost Only) under Account No. 2490-0008 inasmuch as said project will not be ready for advertising until 1984; the Longfellow Bridge Repairs to be assigned to Unfunded Status.
The Commission further VOTED: to revise the estimated cost for the following projects funded under Account No. 2490-0008.
1. Repairs and Rehabilitation of the River Street, Western Avenue, and Larz Anderson Bridges, Contract No. P79-0616 - From $500,000.00 to $650,000.00.
2. Rehabilitation of Fenway/Park Drive Roadway System (Phase II), Contract No. P78-0679-C1A - From $2,000,000.00 to $2,622,539.00.
The Commission further VOTED: Authority given to advertise Contracts Nos. P79-0616 and P78-0679-C1A.

6 Report of Mr. McCarran, February 5, submitting request, January 11, for preliminary approval for Maintenance of Locks, Draws, and Underwater Structures, Project No. P82-1020-M1A, estimated cost - $20,000.00, Account No. 2440-0018-12.
The Commission VOTED: to grant preliminary approval.

7 Report of Mr. McCarran, February 4, recommending the following on Contract No. P76-0786-C1A (E79-54PE), with Standard Sign & Signal Co., Inc., for New MDC Signs on Charles River Parkways and McGrath & O'Brien Highways:
(a) That the work be accepted as substantially completed as of December 26, 1981, with the exception of Claims for Extra Work plus Alteration No. 5.
(b) That Estimate No. 14 (Substantially Completed), in the amount of $19,795.15,

3 76th
b11,1982
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be approved for payment.
(c) That reserve, in the amount of $37,600.32, be approved for payment on March 1, 1982.

The Commission V O T E D: that the work of Standard Sign & Signal Co., Inc., contractor under Contract No. P76-0786-C1A (E79-54PE), for New MDC Signs on Charles River Parkways and McGrath & O'Brien Highways, be and hereby is accepted as substantially completed as of December 26, 1981, with the exception of Claims for Extra Work plus Alteration No. 5.

The Commission further V O T E D: to approve Estimate No. 14 (Substantially Completed), in the amount of $19,795.15, for payment.

The Commission further V O T E D: to approve release of reserve, in the amount of $37,600.32, for payment on March 1, 1982.

1 Report of Mr. McCarran, December 28, recommending the following on Contract No. E80-18PE, with P & H General Contractors, Inc., for Improvements to and Enclosing the Emmons-Horrigan Ice Skating Rink:
(a) That the work be accepted as completed as of December 10, 1981.
(b) That Estimate No. 7 (Final), in the amount of $15,337.50, be approved for payment.

The Commission V O T E D: that the work of P & H General Contractors, Inc., contractors under Contract No. E80-18PE, for Improvements to and Enclosing the Emmons-Horrigan Ice Skating Rink, be and hereby is accepted as completed as of December 10, 1981.

The Commission further V O T E D: to approve Estimate No. 7 (Final), in the amount of $15,337.50, for payment.

2 Report of Mr. McCarran, February 3, resubmitting for approval and execution Agreement, between the Massachusetts Bay Transportation Authority and the Metropolitan District Commission, relative to Apportionment of Work and Expense in connection with the Rehabilitation of the Highland Avenue Bridge which is located over the Commuter Rail Section of the Authority's property in Somerville; the cost of the work to be performed by the MBTA will not exceed $185,508.00.
(The MBTA has requested that the Method of Payment be revised so that it will be compatible with its new operating agreement with the Boston and Maine Corporation).

The Commission V O T E D: Held over for further clarification of the Method of Payment Section of the Agreement.

3 Report of Mr. McCarran, February 4, recommending approval of an extension of time from November 2, 1981 to June 30, 1982, on Contract No. P77-0632-C3A, with J. F. White Contracting Company, for Franklin Park Zoo, Tropical Forest Pavilion, Phase 2, in order to allow the contractor time to complete the following work:
(a) Installation and testing of various heating, electrical, and plumbing systems (expected completion end of February).
(b) Correction and completion of punch list items.
(c) Fabrication and installation of animal holding cages and gates in a manner acceptable to all interests of the Parks Division.

The Commission V O T E D: to approve an extension of time from November 2, 1981 to June 30, 1982, as recommended by Mr. McCarran in his report of February 4, 1982, to be effective, however, only upon receipt of the written consent of the bonding company, and on condition that no further request will be made for additional compensation.

4 Report of Mr. McCarran, February 4, relative to Final Design - Dealtry Pool Rehabilitation, and recommending that the Commission approve demolition rather than filling in as the method of elimination of the diving pool.

The Commission V O T E D: Approved as recommended by Mr. McCarran in his report of February 4, 1982.

Action was taken upon the following Various Matter:

5 Report of Mr. Swain, December 28, submitting Final Report of Linda D. Sayre, Consultant/Trainer, concerning the recently completed Performance Appraisal Training Program for Managerial and Supervisory personnel.

Mr. Francis J. Swain, Director of Personnel, elaborated on the Performance Appraisal Training Program. He explained that the participants were asked to evaluate the program at its conclusion and that the majority gave the program a positive rating. He went on to say that any adverse comments were centered on specific points rather than the overall program.

Commissioner Geoghegan pointed out that 405 Managerial and Supervisory personnel participated in the program.

Associate Commissioner Tosi stated that she felt that this program should be of a continuing nature. She inquired as to when the evaluation of employees would commence.

Commissioner Geoghegan responded that he has been meeting with the Division Di-

176th
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rectors and that he felt the program would get underway in the near future. He then expressed his thanks to everyone involved for the success of the program.

The following matter was placed on the agenda for the information of the Commission:

1 The following schedules were approved for payment by the Commissioner during the period from February 1, 1982 to February 8, 1982:

Invoices	$ 980,047.99
Reservation of Funds	$ 243,154.06
Advices of Change	$ 98,454.08
Weekly Payroll	$ 794,350.11
Request for Advances	$ 300,000.00.

ADJOURNED at 12:05 P.M., to meet on Thursday, February 18, 1982, at 10:00 A.M.

William J. Chisholm
Secretary.

17th
.8,1982

Record of the Three Thousand One Hundred and Seventy-Seven (3177th) Meeting of the Metropolitan District Commission duly called and held at 20 Somerset Street, Boston, Massachusetts, on Thursday, February 18, 1982, at 10:00 A.M.

Present, Commissioner Geoghegan and Associate Commissioners Kelley, Tosi, and Plaut.

The records of the meeting held on February 4, 1982, were read and approved.

2 Presentation - Charles River Watershed Association - Charles River Corridor Plan.
Mrs. Rita Barron, Executive Director of the Charles River Watershed Association, provided background on the history of the Charles River Corridor Plan.
At this point, Mr. Thomas Paine, Landscape Architect, presented slides on elements of the Corridor Plan which centered primarily on the upstream segment of the Charles River. He related that the Charles River Watershed Association was awarded a grant through the Department of Environmental Management to prepare official river protection plans, and that the Association was one of two private, non-profit groups in the country so chosen. Mr. Paine went on to say that through the Corridor Plan the entire river was focused upon, but that the majority of the work involved the upper reaches. He proceeded to explain that the Charles River Watershed Association was charged with updating all of its river work to date, and also to build on that inventory and knowledge through a one year study. Mr. Paine also related that the Association has held public meetings with officials and land owners and produced detailed planning recommendations for an 11-town demonstration segment of the Charles River from Bellingham to Needham. He also stated that the Corridor Plan is now nearing completion and felt that the Commission should consider ways to extend it into the Metropolitan Parks District.
At the conclusion of the presentation, Commissioner Geoghegan commended the Charles River Watershed Association for its efforts to date.

3 Presentation - Memorial Drive Lighting.
Commissioner Geoghegan reported that he has been working with Mr. David Vickery, City Manager - City of Cambridge, in an attempt to come to a mutually agreeable solution to the Memorial Drive Lighting Project.
At this point, Mr. Vickery appeared before the Commission and explained that a fund-raising drive is now underway in Cambridge and that the funds raised will be used to offset the $125,000.00 differential in cost between the "shoe box" type light fixture and the "1907" type light fixture. He stated that Harvard University has already pledged $25,000.00 towards the fund and he feels that the remaining $100,000.00 can be raised through the fund-raising venture. He went on to say that he is now looking to the Commission for approval to use the "1907" type fixture if the remaining money can be raised through fund-raising.
Commissioner Geoghegan indicated that the Commission is sympathetic towards the request of City Manager Vickery.
Mr. McCarran stated that he does not have a preference for either type fixture, but that he is concerned about the increased cost for the "1907"type fixture. He also stated that he would go along with the "1907" type fixture if adequate funds could be raised through outside sources to finance the cost differential. The Commission asked Mr. Vickery to appear at the Commission meeting scheduled for Thursday, February 25, 1982, with definite information concerning funding of the remaining $100,000.00 for installation of the "1907" type light fixture.

3177th
b.18,1982
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Action was taken upon the following matters relating to the Metropolitan Water Supply System:

1 Report of Mr. Martorana, February 4, recommending approval of overruns on items under Contract No. W80-0910-C1A (W81-2), with P. Gioioso & Sons, Inc., for Furnishing and Laying Water Pipes in Medford, Massachusetts, as follows:

Item No. 20A - "Furnishing and Laying Storm Drain Pipe and Fittings Up to 10-Inch Diameter"	- $2,000.00
Item No. 21 - "Reconstruction of Water Services"	- $ 800.00.

The Commission V O T E D: Approved as recommended by Mr. Martorana in his report of February 4, 1982, with the understanding that the Water Division will provide a listing of the water line connections to the City of Medford, Water & Sewer Department, for its records.

2 Report of Mr. Martorana, February 1, submitting second quarterly update of the Water Division's Fiscal Year 1982 Program.
The Commission V O T E D: Held over for further information.

3 Report of Mr. Martorana, February 12, recommending a four-month extension of time from January 15, 1982, for completion of the draft letter report, on Contract-Agreement, with Camp, Dresser & McKee, Inc., for Engineering Study for Water Distribution System Improvements in Northern High Service.
Mr. Brutsch explained that because of the Water Division's work load, personnel have not completed the required computer analysis which, in turn, has delayed the Consultant in preparing the draft letter report.
The Commission V O T E D: Approved as recommended by Mr. Martorana in his report of February 12, 1982, on condition that there will be no additional cost to the Commission, and with the stipulation that Mr. Brutsch will keep the Commission informed of the progress of the project.

4 Report of Mr. Brutsch, February 11, submitting Final Report entitled "Feasibility Study for Unmanned Pumping Stations at Hyde Park Avenue, Newton Street, and Reservoir Road, as prepared by Coffin and Richardson, Inc.; also requesting approval of release of retainage, in the amount of $6,146.10, for payment.
The Commission V O T E D: to approve the Final Report entitled "Feasibility Study for Unmanned Pumping Stations at Hyde Park Avenue, Newton Street, and Reservoir Road," as prepared by Coffin and Richardson, Inc.
The Commission further V O T E D: to approve release of retainage, in the amount of $6,146.10, for payment.

5 Report of Mr. Brutsch, February 3, recommending approval of Scope of Services, Time for Performance, and Fee, for proposed Consultant Contract-Agreement, with Camp, Dresser & McKee, Inc., for Preparation of Construction Plans and Specifications for Improvements for Upgrading and Expansion of the Wastewater Treatment Plant in Clinton; Cost of Engineering Services - $1,539,653.00 including a fixed fee of $178,740.00.
Mr. Brutsch explained that the existing treatment plant must be upgraded to meet more stringent effluent requirements mandated by State and Federal Water Quality Standards.
The Commission V O T E D: Approved as recommended by Mr. Brutsch in his report of February 3, 1982.

Action was taken upon the following matters relating to the Metropolitan Parks System:

6 Report of Mr. McCarran, January 18, recommending approval of proposal that the MDC become Co-Applicant with the Waltham Hydroelectric Power Company, for Feasibility Study to Determine the Hydroelectric Generating Potential of the Moody Street Dam; also submitting for signature Letter of Understanding, dated January 14, 1982.
The Commission V O T E D: Held over.

7 Report of Mr. McCarran, February 3, resubmitting for approval and execution Agreement, between the Massachusetts Bay Transportation Authority and the Metropolitan District Commission, relative to Apportionment of Work and Expense in connection with the Rehabilitation of the Highland Avenue Bridge which is located over the Commuter Rail Section of the Authority's property in Somerville; the cost of the work to be performed by the MBTA will not exceed $185,508.00.
(The MBTA has requested that the Method of Payment be revised so that it will be compatible with its new operating agreement with the Boston and Maine Corporation).
The Commission V O T E D: Approved.
The Secretary then submitted for signature Agreement, dated February 18, 1982, between the Massachusetts Bay Transportation Authority and the Metropolitan Dis-

3177th
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trict Commission, which was signed by the Commissioner and three Associate Commissioners.

1 Report of Mr. McCarran, February 5, recommending the following on Contract No. E80-6PE, with P & H General Contractors, Inc., for Rehabilitation of the Murphy Ice Skating Rink, South Boston, Massachusetts:
(a) That the work be accepted as completed as of January 31, 1981.
(b) That Estimate No. 6 (Final), in the amount of $735.00, be approved for payment.
The Commission V O T E D: that the work of P & H General Contractors, Inc., contractor under Contract No. E80-6PE, for Rehabilitation of the Murphy Ice Skating Rink, South Boston, Massachusetts, be and hereby is accepted as completed as of January 31, 1981.
The Commission further V O T E D: to approve Estimate No. 6 (Final), in the amount of $735.00, for payment.

2 Report of Mr. McCarran, February 9, recommending the following on Contract No. P80-0918-M1A, with Clean Way Mobile Wash, Inc., for Washing Tile Walls, Storrow, Berkeley, and Longfellow Tunnels, Boston - Cambridge:
(a) That the work be accepted as completed as of August 30, 1981.
(b) That Estimate No. 4 (Final), in the amount of $723.42, be approved for payment.
(c) That reserve, in the amount of $239.98, be approved for payment.
The Commission V O T E D: that the work of Clean Way Mobile Wash, Inc., contractor under Contract No. P80-0918-M1A, for Washing Tile Walls, Storrow, Berkeley, and Longfellow Tunnels, Boston - Cambridge, be and hereby is accepted as completed as of August 30, 1981.
The Commission further V O T E D: to approve Estimate No. 4 (Final), in the amount of $723.42, for payment.
The Commission further V O T E D: to approve release of reserve, in the amount of $239.98, for payment.

3 Report of Mr. McCarran, February 8, requesting approval of the length of the culvert as originally designed by CE Maguire, Inc. in connection with the Preliminary Engineering Design - Improvements to Beaver Brook Culvert at its Inlet Beneath Main Street and its Outlet at River Street, Waltham, Massachusetts; also requesting authorization for taking of the Melideo property, the permanent and temporary construction easements from the City of Waltham, and the temporary construction easement from the Sacred Heart Church, to enable construction to proceed; also recommending approval of an Amendment to Contract-Agreement, with CE Maguire, Inc., for said project, which would increase the Scope of Services and Compensation to include the design for landscaping the Melideo property and demolition of the existing building; Design - Estimated Cost - $4,000.00 to $5,000.00; Additional Construction and Demolition - Estimated Cost - $20,000.00.
Mr. McCarran updated the Commission on the progress of the project.
Associate Commissioner Plaut requested that the Right-of-Way Section be directed to contact the owners of the Melideo property, as soon as possible, and inform them of the impending land taking.
The Commission V O T E D: to approve the length of the culvert as originally designed by CE Maguire, Inc.

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Vol.46,
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The Commission further V O T E D: to authorize the Right-of-Way Section to prepare the necessary papers for the taking of the Melideo property, the permanent and temporary construction easements from the City of Waltham, and the temporary construction easement from the Sacred Heart Church.

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The Commission further V O T E D: to approve an Amendment to Contract-Agreement No. P81-0973-D1A, with CE Maguire, Inc., which will increase the Scope of Services and Compensation to include the design for landscaping the Melideo property (estimated cost - $4,000.00 to $5,000.00) and the demolition of existing building (estimated cost - $20,000.00).

4 Report of Mr. McCarran, February 11, recommending approval of solicitation of proposals for Horticultural Consultant Services for the period March 4, 1982 to March 3, 1983, estimated maximum obligation for FY 82-83 - $10,000.00.
The Commission V O T E D: Authority given to solicit proposals.

5 Report of Mr. McCarran, February 12, recommending that the Commission approve the final cost of Contract No. P82-1107-M1A to Start Up Refrigeration Systems at MDC Ice Skating Rinks and authorize the preparation of the required Final Estimate, in the amount of $73,409.47, for payment to New Boston Service Co., Inc.
Mr. McCarran explained how the expenditures on this contract tied in with the yearly maintenance contract. He further explained that the quantities for hours, materials, and starting-up the refrigeration systems were deducted from the yearly maintenance contract prior to receiving bids, therefore, the total cost should

3177th
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not exceed the original estimate.
The Commission VOTED: to approve the final cost of Contract No. P82-1107-M1A and authorized the preparation of the Final Estimate, in the amount of $73,409.47, for payment to New Boston Service Co., Inc.

1 Report of Mr. Wright, February 16, submitting for approval and execution Lease to Gateway Quincy Associates for land under and adjoining the Neponset River Bridge, as authorized by Chapter 780 of the Acts of 1981.
The Commission VOTED: Approved.
The Secretary then submitted for signature the following paper which was signed by the Commissioner and three Associate Commissioners:
Lease, dated February 18, 1982, to Gateway Quincy Associates, under the provisions of Chapter 780 of the Acts of 1981, of approximately 94,573 square feet or 2,171 acres of land situated in Quincy in the County of Norfolk and Commonwealth of Massachusetts, shown on a plan entitled "Topographic Plan, North Quincy, Mass., Scale: 1" = 20', dated March 19, 1981, Revised April 9, 1981," prepared by Harry R. Feldman, Inc., 112 Shawmut Avenue, Boston, Land Surveyors, for a term of five years; Gateway Quincy Associates to pay $25,000.00 per year, payable monthly in advance in equal installments of $2,083.00; and Gateway Quincy Associates to have the right to extend the lease for 12 additional five-year terms provided that the minimum annual rental for each five-year extension period shall be 120% of the minimum annual rent for the prior five-year period.

Action was taken upon the following Various Matter:

2 Report of Mr. McCann, February 11, submitting Project Management Reports for the Parks, Sewerage, and Water Divisions, for the month ending January 31, 1982.
In regard to the Sewerage Division's Project Management Reports, Mr. McCann reported that there are 43 ongoing projects on the Fiscal Year 1982 Work Schedule, and that 11 of these projects have deviated from the approved schedule. Mr. McCann and Ms. Haggerty then reviewed the Exception Reports and went over the reasons for the delays and the proposed corrective action on the following projects:

S81-0922-S1A - New Neponset Valley Sewer Facilities Plan.
S82-1001-D1A - Madison St. Siphon and Somerville Manhole Repairs.
S82-1003-D1A - Repair to Digesters 1 & 2, Deer Island Sewage Treatment Plant.
S82-1010-C1A - Replace No. 1 Pump, East Boston.
S80-0811-S1A - Braintree-Weymouth Facilities Plan.
S80-0605-C1A - 2000 HP Electric Motor, Deer Island Sewage Treatment Plant.
S82-1009-S1A - Second Opinion on Swirl Separator.
S82-1007-D1A - Overhaul of Main Pumps, Deer Island Sewage Treatment Plant.
S80-0830-C1A - Installation of New Boilers, Nut Island Sewage Treatment Plant.
S80-0854-D1A - Alternate Power Source, Nut Island Sewage Treatment Plant.
S80-0874-D1B - MBTA Southwest Corridor Project.

Mr. McCann then addressed the Water Division's Project Management Reports and reported that there are 45 ongoing projects on the Fiscal Year 1982 Work Schedule, and that 12 of these projects have deviated from the approved schedule. Messrs. McCann and Martorana reviewed the Exception Reports and went over the reasons for the delays and the proposed corrective action on the following projects:

W80-0763-D2A - Furnishing and Laying Pipe in Revere, Saugus, and Lynn.
W80-0915-S1A - Study - Section 57, Northern Low Service.
W80-0871-S1A - Corrosion Study of Steel Pipe Lines in MDC Sections 12, 15, 16, and 52.
W81-0978-D1A - Removal and Replacement of Cast Iron Drain Pipes, Chestnut Hill Low Service Pumping Station.
W81-1001-D1A - Oil Separator/Drainage, Spot Pond Pump Station.
W81-1004-C1A - Furnish and Install Metal Work to Various MDC Water Division Facilities, Southboro, Weston, Newton.
W81-1005-C1A - Furnish and Lay Water Pipe, Heath Hill Road and Route 9, Brookline.
W79-0806-D1A - Chlorination Facility, Norumbega Reservoir.
W80-0835-S1A - Preliminary Engineering Study for Improvements to Northern High Service, Revere, Winthrop, East Boston.
W80-0763-D3A - Furnishing and Laying Pipe in Lynn.
W80-0862-S1A - Commonwealth Avenue Pumping Station - Preliminary Design Pumping Station Upgrading.
W81-1003-C1A - Electrical Repairs to Belmont Pumping Station.

The presentation of the Project Management Reports for the Parks Division for the month ending January 31, 1982, was rescheduled for the Commission meeting of February 25, 1982.
The Commission VOTED: to accept the Project Management Reports for the Sewerage and Water Divisions for the month ending January 31, 1982.

The following matter was placed on the agenda for the information of the Commission:

3177th 1
b.18,1982
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The following schedules were approved for payment by the Commissioner during the period from February 8, 1982 to February 16, 1982:

Invoices	$ 686,536.13
Reservation of Funds	$ 2,246,695.09
Advices of Change	$ 525,375.17
Weekly Payroll	$ 848,881.19
Industrial Accident Report	$ 36,145.74
Medical Payments	$ 1,107.00.

ADJOURNED at 4:00 P.M., to meet on Thursday, February 25, 1982, at 10:00 A.M.

William F.
Secretary.

3178th
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Record of the Three Thousand One Hundred and Seventy-Eighth (3178th) Meeting of the Metropolitan District Commission duly called and held at 20 Somerset Street, Boston, Massachusetts, on Thursday, February 25, 1982, at 10:00 A.M.

Present, Commissioner Geoghegan and Associate Commissioners Kelley, Plaut, and Golden.

The records of the meeting held on February 11, 1982, were read and approved.

The Secretary submitted for signature the following papers which were signed by the Commissioner and three Associate Commissioners:
2 Contract-Agreement, dated November 12, 1981, between the Town of Norfolk and the Metropolitan District Commission, relative to septage disposal for the period July 1, 1981 to June 30, 1982.
3 Contract-Agreement, dated November 24, 1981, between the Town of Sharon and the Metropolitan District Commission, relative to septage disposal for the period July 1, 1981 to June 30, 1982.

4 Presentation - Memorial Drive Lighting.
At this point, Mr. David Vickery, City Manager - City of Cambridge, appeared before the Commission and stated that he had received three quotes on the simulated "1907" light standards, and that the lowest quote was $1,250.00 per unit from Union Metals of Ohio. Mr. Vickery also stated that Union Metals has the necessary equipment on hand to manufacture the "1907"style fixture. He went on to say that $53,000.00 has been pledged towards any increased cost, and that he foresees no problem in raising any additional funds required over the $650,000.00 budgeted by the Commission for the new lights.
Mr. McCarran reported that he also received three quotes ranging from $1,250.00 to $1,550.00 per unit, and that the three firms indicated that they plan to fabricate this type of fixture and, due to the sudden interest, will include it in their sales literature in the future.
Associate Commissioner Kelley questioned the adequacy of the lighting which would be provided by the "1907" fixture.
In response, Commissioner Geoghegan stated that the lighting level would be increased along Memorial Drive with the installation of the new fixtures.
Following a lengthy discussion, the Commission VOTED: to accept the "1907" simulated fixture for Memorial Drive, with the understanding that the difference in cost between the Jamaicaway fixture and the "1907" simulated fixture will be borne by the City of Cambridge.
The Commission thanked Mr. McCarran and MDC Staff for work on the project.

Action was taken upon the following matters relating to the Metropolitan Water Quality and Sewerage System:

5 Report of Mr. Baratta, February 19, on request of John F. Douglas for permission to build an addition to his home at 5 Woodleigh Road, Natick; the proposed addition encroaches on the MDC Sewer Easement of Section 133-B, Framingham Trunk Interceptor, between Stations 32+0± and 32+20±.
The Commission VOTED: Approved as recommended by Mr. Baratta in his report of February 19, 1982.

6 Report of Ms. Haggerty, February 19, submitting quarterly update of the Sewerage Division's Fiscal Year 1982 Program.
Ms. Haggerty reported that there are 22 ongoing projects on the Work Schedule and that 15 of these projects have deviated from the approved Work Schedule. She proceeded to review the Exception Reports, and went over the reasons for the delays

3178th
b.25,1982
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and the proposed corrective action on the following projects:
S80-0656-S1A - Site Options Study.
S80-0656-S2A - Nut Island Facilities Plan.
S80-0811 - Braintree-Weymough Facilities Plan.
S80-0854 - Alternate Power Source, Nut Island.
S80-0874-D1B - Southwest Corridor Projects (w/MBTA).
S81-0819 - New Bar Screens, Nut Island Sewage Treatment Plant.
S81-0922-S1A - New Neponset Valley Relief Sewer.
S81-0947 - Chlorination System Modifications.
S82-1001 - Madison St. Siphon and Somerville Drop Manhole.
S82-1003 - Rehabilitate Digesters 1 and 2, Deer Island Sewage Treatment Plant.
S82-1007-C1A - Overhaul of Main Pump Station, Pumps and Motors, Deer Island Sewage Treatment Plant.
S82-1008-D1A - Fix Covers, Digesters 3 and 4, Nut Island.
S82-1009 - Second Opinion on Swirl Separators.
S82-1010 - Replace No. 1 Pump, East Boston Steam Station.
S82-1013 - Repair Electric Transformers, Nut Island Sewage Treatment Plant.

The Commission VOTED: to accept the quarterly update of the Sewerage Division's Fiscal Year 1982 Program.

The Commission further VOTED: to approve the following projects for scheduling and budgeting:
S82-1079 - Restoration of Power Generation and Distribution System and Alternate Power Source at Deer Island Sewage Treatment Plant.
S82-1082 - Replacement of Nordberg Radial Diesel Engines at Deer Island Sewage Treatment Plant.
S82-1086 - Installation of Reduced Pressure Backflow Preventers at Charlestown and East Boston Steam Pumping Stations.
S82-1087 - Septage Disposal Management Plan.

Action was taken upon the following matters relating to the Metropolitan Water Supply System:

1 Report of Mr. Martorana, February 1, submitting second quarterly update of the Water Division's Fiscal Year 1982 Program.

Mr. Martorana reported that there is a total of 45 projects in the Water Division's Fiscal Year 1982 Program and that 22 projects have revisions. He then reported on the following projects:
W79-0806 - New Chlorination Facility - Norumbega Reservoir.
W80-0835 - Preliminary Engineering Study for Improvements to MDC Northern High Service in Revere, Winthrop, and East Boston.
W80-0861 - Feasibility Study for Operations Center, Chestnut Hill Pumping Station.
W79-0728 - Quincy/Blue Hills Reservoir Study to Eliminate Water Quality Problems.
W80-0871 - Corrosion Study of Steel Pipe Lines, MDC Sections 12, 15, 16, and 52.
W80-0915 - Study, Section 57, Northern Low Service.
W80-0956 - Seismic Stability Studies, MDC Water Division Dams.
W81-0962 - Water Leakage Survey.
W81-0978 - Removal and Replacement of Cast Iron Drain Pipes, Chestnut Hill Low Service Pumping Station.
W81-1001 - Oil Separator/Drainage, Spot Pond Pumping Station.
W81-1002 - Masonry Repair to Winsor Dam Spillway.
W81-1003 - Electrical Repairs to Belmont Pumping Station.
W81-1004 - Furnishing and Installing Metal Work to Various MDC Water Division Facilities in Southboro, Weston, and Newton.
W81-1005 - Furnishing and Lay Water Pipe, Heath Hill Road and Route 9, Brookline, Massachusetts.
W81-1007 - Weston Aqueduct Lining.
W81-1009 - Wachusett Dam Hydropower Modernization.
W81-1010 - Cosgrove Intake Efficiency Analysis.
W80-0763-D2A - Furnishing & Laying Pipe in Saugus and Lynn.
W80-0763-D3A - Furnishing & Laying Pipe, Revere, Saugus, and Lynn.
W79-0749-S2A - MDC Long-Range Water Supply.
W80-0862 - Commonwealth Avenue Pumping Station, Preliminary Design Pump Station Upgrading.
W78-0739 - Spot Pond Pumping Station Building, Renovations and Improvements.

The Commission VOTED: to accept the second quarterly update of the Water Division's Fiscal Year 1982 Program.

2 Report of Mr. Martorana, February 19, recommending the following on Contract No. W80-0763-C1A, with Modern Continental Construction Co., Inc., for Furnishing and

3178th
b.25,1982
(con.-)

Laying Water Pipes in Revere, Saugus, and Lynn:
(a) That the work be accepted as completed as of December 8, 1981.
(b) That Estimate No. 13 (Final), in the amount of $137,775.16, be approved for payment.
(c) That reserve, in the amount of $151,809.25, be approved for payment 65 days after date of acceptance by the Commission.

The Commission VOTED: that the work of Modern Continental Construction Co., Inc., contractor under Contract No. W80-0763-C1A, for Furnishing and Laying Water Pipes in Revere, Saugus, and Lynn, be and hereby is accepted as completed as of December 8, 1981.

The Commission further VOTED: to approve Estimate No. 13 (Final), in the amount of $137,775.16, for payment.

The Commission further VOTED: to approve release of reserve, in the amount of $151,809.25, for payment 65 days after date of acceptance by the Commission.

Action was taken upon the following matters relating to the Metropolitan Parks System:

1 Report of Mr. McCann, February 11, submitting Project Management Reports for the Parks Division for the month ending January 31, 1982.

Mr. McCann reported that there are 137 ongoing projects in the Fiscal Year 1982 Work Schedule, and that 10 of these projects have deviated from the approved schedule. Mr. McCann then reviewed the Exception Reports and went over the reasons for the delays and the proposed corrective action on the following projects:

P75-0838 - Replacement of General Lawrence Bridge.
P77-0000 - Alewife Brook Bridge.
P77-0631 - Revere Beach Police Station, Phase 2. Mr. McCann was directed to write to Putnam Associates, Design Consultant for the Police Station's heating system, concerning the Commission's displeasure with design deficiencies in the heating system.
P78-0564 - Lower Mystic Lake Restoration.
P78-0639 - Upgrading and Repair of Longfellow Bridge.
P79-0695 - Tenean Beach Park Development, Dorchester.
P79-0785 - Lynn - Nahant Shore Protection, EIR.
P80-0833 - Reconstruction of Clarence W. Dealtry Memorial Pool, Pleasant Street, Watertown.
P81-0958 - Repairs to Swimming Pools and Service Buildings Within the Metropolitan Parks System (FY 81-82).
P81-0969 - Roof Replacement and Associated Work, Sanitary Building, Houghton's Pond.

The Commission VOTED: to accept the Project Management Reports for the Parks Division for the month ending January 31, 1982.

2 Report of Mr. McCarran, January 18, recommending approval of proposal that the MDC become Co-Applicant with the Waltham Hydroelectric Power Company for Feasibility Study to Determine the Hydroelectric Generating Potential of the Moody Street Dam; also submitting for signature Letter of Understanding, dated January 14, 1982; also report of Mrs. O'Brien, February 25.

Mrs. Julia O'Brien, Director of Planning, gave a brief update on the proposal of Waltham Hydroelectric Power Company. She reported that she has been in contact with several knowledgeable groups, including the Executive Office of Energy Resources, concerning the proposal. She went on to say that all of the groups agree that many issues remain to be resolved before the Commission should consider becoming a Co-Applicant with Waltham Hydroelectric Power Company in this endeavor. Mrs. O'Brien stated that the Commission has received a grant of $20,000.00 for a Hydroelectric Management Study and $30,000.00 for a Hydroelectric Feasibility Study at the Walter Baker Dam in Milton/Dorchester, and that these funds could be used to answer the many procedural and managerial questions concerning this type of project. She suggested that the Commission consider engaging the services of a local business school to undertake a Hydroelectric Management Study. Mrs. O'Brien stated that if the Commission rejects the proposal at this point, it could still protect its interests at the Moody Street Dam during the second phase of the Federal Energy Regulatory Commission (FERC) application procedure.

Following a lengthy discussion, the Commission VOTED: to decline the request of Waltham Hydroelectric Power Company to become Co-Applicant in the Federal Energy Regulatory Commission Permit for a Feasibility Study of the Moody Street Dam.

3 Report of Mr. McCarran, February 19, recommending that the Commission approve the transfer from J. F. White Contracting Company to the MDC, starting no later than March 1, 1982, of the Heating, Ventilating, and Air Conditioning System and the

3178th
.25,1982
(con.)

Security/Guard Services installed under Contract No. E78-66PR (P77-0632-C3A) - Franklin Park Zoo, Tropical Forest Pavilion, Phase II.
After a lengthy discussion, the Commission VOTED: to take over the Security/Guard Services at the Franklin Park Zoo, Tropical Forest Pavilion, on March 1, 1982.
The Commission further VOTED: to hold over the transfer of the Heating, Ventilating, and Air Conditioning System; Mr. McCarran to negotiate with J. F. White Contracting Company on the best way to handle this matter.

1 Report of Mr. McCarran, February 16, relative to the "Mary C. Herter Memorial Garden" located adjacent to Herter Park, Soldiers Field Road, Brighton, Massachusetts.
The Commission VOTED: to accept the "Herter Memorial Garden" and all of the material incorporated therein, in accordance with Section 12 of Agreement, dated April 30, 1981, between the Metropolitan District Commission and the Christian A. Herter Center, Inc.
The Commission further VOTED: to express its gratitude to the Christian A. Herter Center, Inc., for its gift to the Commission.
The Commission further VOTED: to issue a revocable permit to the Mary Caroline Herter Garden Committee to assist the MDC in the beautification and maintenance of the garden.

2 Report of Mr. O'Malley, February 18, submitting the 1982 Spring, Summer, and Fall Schedules and Fees for Seasonal Recreational Facilities and Services in the Metropolitan Parks System.
The Commission VOTED: Held over and referred to Mr. O'Malley for further clarification.

3 Report of Mr. McCarran, February 22, recommending approval of elimination of sand drains on Route 16, thus reducing Item No. 5 - "Sand Drains" by approximately 6000± linear feet, under Contract No. E80-15PE, with Sutton Corp., for General Lawrence Bridge Site Preparation.
The Commission VOTED: Approved as recommended by Mr. McCarran in his report of February 22, 1982.

The following matter was placed on the agenda for the information of the Commission:

4 The following schedules were approved for payment by the Commissioner during the period from February 16, 1982 to February 22, 1982:

Invoices	$ 1,362,401.85
Reservation of Funds	$ 17,741.85
Advices of Change	$ 33,297.00
Weekly Payroll	$ 753,658.19.

ADJOURNED at 3:45 P.M., to meet on Thursday, March 4, 1982, at 10:00 A.M.

William F. Chisholm
Secretary.

179th
ch 4,1982

Record of the Three Thousand One Hundred and Seventy-Ninth (3179th) Meeting of the Metropolitan District Commission duly called and held at 20 Somerset Street, Boston, Massachusetts, on Thursday, March 4, 1982, at 10:00 A.M.

Present, Commissioner Geoghegan and Associate Commissioners Kelley and Golden.

The records of the meeting held on February 18, 1982, were read and approved.

The Secretary submitted for signature the following papers which were signed by the Commissioner and two Associate Commissioners:
5 Contract No. (S79-6) S80-0830-C1A, dated March 4, 1982, with Scott A. Bailey Co., Inc., for Replacement of Two Boilers, Nut Island Sewage Treatment Plant, Quincy, Massachusetts.
6 Ninth Amendment, dated March 4, 1982, to Contract-Agreement, dated May 25, 1978, with O'Brien & Gere Engineers, Inc., for the Preparation of the Inner Harbor Combined Sewer Overflow Facilities Plan, which adds a section entitled "Remaining Scope of Work," at a total increase in compensation of $26,552.00; includes an increase in the employee hourly pay rate and in the general and administrative overhead rate; and extends the Time for Performance from June 30, 1981 to June 30, 1982.
7 Amendment, dated March 4, 1982, to Contract-Agreement, dated July 9, 1981, with Briggs Enginering and Testing Co., Inc., for Supplementing and Reinforcing the

3179th
ch 4,1982
(con.-)

Commission's Testing and Inspection Facilities in Conjunction with its Construction Projects for Steel Inspection, Welding Inspection, and Metallurgy, etc., which increases the Upset Limit from $5,000.00 to $6,000.00.

Action was taken upon the following matters relating to the Metropolitan Water Quality and Sewerage System:

1 Report of Mr. Wright, February 24, submitting for approval and execution Contract-Agreement, with O'Brien & Gere Engineers, Inc., for Rehabilitation of Digesters Nos. 1 & 2, Deer Island Sewage Treatment Plant, Boston, Massachusetts; Total Lump Sum - $63,835.00.
The Commission VOTED: Approved.
The Secretary then submitted for signature Contract-Agreement, dated March 4, 1982, with O'Brien & Gere Engineers, Inc., which was signed by the Commissioner and two Associate Commissioners.

2 Report of Ms. Haggerty, February 26, requesting approval of an Amendment to Contract-Agreement, dated August 27, 1981, with SEA Consultants, Inc., for Facilities Plan for the Reading Wastewater Pumping Station, which changes the salary ranges and extends the Time for Performance by ten weeks.
The Commission VOTED: Approved as requested by Ms. Haggerty in her report of February 26, 1982, on condition that no further request will be made for additional compensation.

Action was taken upon the following matters relating to the Metropolitan Water Supply System:

3 Report of Mr. Martorana, February 25, recommending approval of an increase of $18,034.70 (raising total cost of contract to $93,034.70), on Contract-Agreement, with Whitman & Howard, Inc., for Engineering Services in relation to Design and Construction Related Services for Replacement of Water Main in Hyde Park Area of Boston.
The Commission VOTED: to approve an increase in the total fee for the design contract, with Whitman & Howard, Inc., from $75,000.00 to $93,034.70.

4 Report of Mr. Martorana, February 26, recommending approval of a 115-day extension of time to June 30, 1982, on Contract No. W80-0910 (W81-2), with P. Gioioso & Sons, Inc., for Furnishing and Laying Water Pipes in Medford, Massachusetts. (Due to the winter season, the work involving bituminous concrete road pavement and cement concrete sidewalk restoration was suspended. Such work can be resumed as soon as the weather allows).
The Commission VOTED: to approve a 115-day extension of time to June 30, 1982, as recommended by Mr. Martorana in his report of February 26, 1982, to be effective, however, only upon receipt of the written consent of the bonding company, and on condition that no further request will be made for additional compensation.

5 Report of Mr. Faucher, February 26, on request of William I. Shattuck, Jr. for permission to tap sugar maple trees on Quabbin Reservation.
Mr. Faucher elaborated on the request of Mr. Shattuck and stated that by approving this request, the Commission would enhance its image in the western part of the state.
Upon questioning by Associate Commissioner Golden, Mr. Bruce A. Spencer, MDC Chief Forester, stated that there is still sufficient time to tap the sugar maple trees this season.
The Commission VOTED: to grant permission to William I. Shattuck, Jr. to tap sugar maple trees on Quabbin Reservation, as recommended by Mr. Faucher in his report of February 26, 1982, subject to the following conditions:

1. Mr. Shattuck shall obey all MDC Rules and Regulations.
2. A fee of 25 cents per tap shall be paid by Mr. Shattuck
3. Taps shall be made only in the area marked in red on the maps of New Salem Compartments 12 and 16.
4. Only those trees marked by the MDC's Forester shall be tapped and then only with the number of taps marked by said Forester.
5. Maximum number of taps per tree shall be four (4).
6. The tap spigots shall be removed immediately after the end of the tap season.
7. This permission shall expire on April 30, 1982.

6 At this point, the Commission VOTED: to express its appreciation to Mr. Bruce A. Spencer, Chief Forester in the Metropolitan District Commission's Water Division, for the devoted and perceptive attention he has always given his duties and to commend him for his fine work and the significant contribution he has made at Quabbin Reservation.

3179th
ch 4,1982
(con.-)

Action was taken upon the following matters relating to the Metropolitan Parks System:

1 Report of Mr. McCarran, February 19, recommending that the Commission approve the transfer from J. F. White Contracting Company to the MDC, starting no later than March 1, 1982, of the Heating, Ventilating, and Air Conditioning System installed under Contract No. E78-66PR (P77-0632-C3A) - Franklin Park Zoo, Tropical Forest Pavilion, Phase II.
The Commission VOTED: Approved as recommended by Mr. McCarran in his report of February 19, 1982.

2 Report of Mr. O'Malley, February 18, submitting the 1982 Spring, Summer, and Fall Schedules and Fees for Seasonal Recreational Facilities and Services in the Metropolitan Parks System; also supplemental report of Mr. O'Malley, March 3.
The Commission VOTED: Held over.

3 Report of Mr. McCarran, February 25, requesting that the Commission amend the Parkway Program, dated December 13, 1979, (Approved by the Commisson on December 20, 1979), by deleting the $1,662,177.00 set aside for the Squire's Bridge and McCarthy Overpass Repairs under Account No. 2490-0007, and assign said project to the Unfunded Status category.
Mr. McCarran explained that by assigning the Squire's Bridge and McCarthy Overpass Repairs to the Unfunded Status category, money will be available to fund projects previously approved and ready for advertising.
The Commission VOTED: Approved as requested by Mr. McCarran in his report of February 25, 1982.

4 Report of Mr. McCarran, February 24, recommending approval of an extension of time from March 9, 1982 to March 9, 1983, on Consultant Contract-Agreement No. CS80-6PE (P80-0873-D1A), with Schoenfeld Associates, Inc., for Professional Services and Advice Re: Emergency Repairs to Bridges, Overpasses, Underpasses, and Highways under MDC Jurisdiction.
The Commission VOTED: to approve an extension of time from March 9, 1982 to March 9, 1983, as recommended by Mr. McCarran in his report of February 24, 1982, on condition that no further request will be made for additional compensation.

5 Report of Mr. McCarran, February 26, recommending approval of an extension of time to April 23, 1982, for the Contract Document Phase, on Consultant Contract-Agreement No. CS80-7PE (P80-0833-D1A), with Dooling & Siegel, Architects, for Renovation of the Clarence W. Dealtry Memorial Pool, Watertown, Massachusetts.
The Commission VOTED: to approve an extension of time to April 23, 1982, as recommended by Mr. McCarran in his report of February 26, 1982.

6 Report of Mr. McCarran, February 23, requesting preliminary approval for Repairs to Swimming Pools and Service Buildings Within the Metropolitan Parks System, Project No. P82-1077-M1A, estimated cost - $595,930.00.
The Commission VOTED: Held over.

7 Report of Mr. McCarran, February 22, requesting approval to award a contract to Eastern Video Systems, Inc., in the amount of $2,000.00, for testing and cost estimating of TV camera and monitoring equipment to be used at Frinklin Park Zoo.
The Commission VOTED: to award a contract to Eastern Video Systems, Inc., in the amount of $2,000.00, as requested by Mr. McCarran in his report of February 22, 1982.

The following matter was placed on the agenda for the information of the Commission:

8 The following schedules were approved for payment by the Commissioner during the period from February 22, 1982 to March 1, 1982:

Invoices	$ 666,198.04
Reservation of Funds	$ 561,002.31
Advices of Change	$ 50,163.50
Weekly Payroll	$ 802,714.75
Industrial Accident Report	$ 23,457.72
Medical Payments	$ 9,014.26
Request for Advances	$ 2,142,000.00.

ADJOURNED at 10:47 A.M., to meet on Thursday, March 11, 1982, at 10:00 A.M.

William F. Chisholm
Secretary.

3180th
ch 11,1982

Record of the Three Thousand One Hundred and Eightieth (3180th) Meeting of the Metropolitan District Commission duly called and held at 20 Somerset Street, Boston, Massachusetts, on Thursday, March 11, 1982, at 10:00 A.M.

Present, Commissioner Geoghegan and Associate Commissioners Kelley, Tosi, Plaut, and Golden.

The records of the meeting held on February 25, 1982, were read and approved.

The Secretary submitted for signature the following papers which were signed by the Commissioner and four Associate Commissioners:

1 Contract-Agreement, dated March 11, 1982, with Tighe & Bond/SCI Consulting Engineers, for Study and Design to Secure or Replace Floating Covers on Digesters 3 and 4 at Nut Island Sewage Treatment Plant.

2 Contract-Agreement, dated March 11, 1982, with Camp, Dresser & McKee, Inc., for Design of Proposed Improvements for Upgrading and Expansion of the Wastewater Treatment Plant in Clinton, Massachusetts.

Action was taken upon the following matters relating to the Metropolitan Water Supply System:

3 Report of Mr. Faucher, March 4, on proposals for the purchase of eight lots of standing timber located on the Quabbin Reservoir, Ware River, and Wachusett Reservoir Watersheds.
The Commission VOTED: to reject the only bid received, that of Hubbards Lumber Mill, of $300.00, to purchase approximately 59,600 board feet of sawlogs on Lot No. 22 - Wachusett Reservoir Watershed, inasmuch as said bid is too low thereby not representing the value of this lot.
The Commission further VOTED: to accept the only qualified bid received, that of R. J. Cobb Landclearing, Inc., of $5,200.00, to purchase approximately 227,000 board feet of sawlogs or 2,048 tons of whole tree wood on Lot No. 23 - Wachusett Reservoir Watershed.
The Commission further VOTED: to accept the highest qualified bid, that of Richard Manta, of $1,224.00, to purchase approximately 44,000 board feet of marked timber and 20 cords of firewood on Lot No. 69A - Ware River Watershed.
The Commission further VOTED: to accept the highest qualified bid, that of Martin Fitzpatrick, of $2,550.00, to purchase approximately 37,000 board feet of timber and 70 cords of firewood on Lot No. 71A - Ware River Watershed.
The Commission further VOTED: to accept the highest qualified bid, that of Paul A. St. Pierre, of $2,090.35, to purchase approximately 97 cords of firewood on Lot No. 341 - Quabbin Reservoir Watershed.
The Commission further VOTED: to accept the highest qualified bid, that of Woodstock Associates, of $2,157.00, to purchase approximately 159 cords of firewood on Lot No. 342 - Quabbin Reservoir Watershed.
The Commission further VOTED: to accept the highest qualified bid, that of Louie Wetherby, of $2,626.00, to purchase approximately 3,200 board feet of sawlogs and 170 cords of firewood on Lot No. 343 - Quabbin Reservoir Watershed.
The Commission further VOTED: to accept the highest qualified bid, that of Bassett Builders, of $1,296.00, to purchase approximately 7,700 board feet of sawlogs and 104 cords of firewood on Lot No. 344 - Quabbin Reservoir Watershed.

4 Report of Mr. Martorana, March 4, recommending approval of Extra Work Order No. 1, at a total cost of $56,900.00, for furnishing additional pre-purchase equipment as follows: 12 differential pressure transmitters, 11 pressure transmitters, and 9 telemetry boxes, on Contract No. W79-0970-C2A (W81-6), with P. Gioioso & Sons, Inc., for Water Meter Modernization and Rehabilitation, Greater Boston Metropolitan Area.
Mr. Brutsch explained that the equipment to be purchased under the Extra Work Order will replace equipment which was deleted from the contract, prior to its award, due to lack of funds. He also stated that it is now essential to purchase the equipment to ensure that all equipment needed for the project is supplied by the same vendor.
The Commission discussed the cost of the equipment and directed Mr. Brutsch to obtain additional information from the contractor.
The Commission VOTED: Held over.

5 Report of Mr. Martorana, March 4, submitting Extra Work Orders, totaling $2,125.44, on Contract No. W80-0706, with A. Bonfatti & Co., for Pumping Equipment Replacement and Station Modifications at Brattle Court Pumping Station, as follows:
Extra Work Order No. 2, in the amount of $539.29, for changes needed to connect the new emergency diesel generator exhaust line to the existing thimble in the stack.
Extra Work Order No. 3, in the amount of $683.78, for missing terminals in the

3180th
ch 11,1982
(con.-)

MDC furnished equipment for the control panel.

Extra Work Order No. 4, in the amount of $464.92, for wiring the lube oil heater up the emergency generator set.

Extra Work Order No. 5, in the amount of $187.70, for installation of lube oil heater.

Extra Work Order No. 6, in the amount of $249.75, for substitution of cold weather ballasts for originals so lights will work in cold weather.

The Commission V O T E D: to approve Extra Work Order No. 2 in the amount of $539.29, Extra Work Order No. 3 in the amount of $683.78, Extra Work Order No. 4 in the amount of $464.92, Extra Work Order No. 5 in the amount of $187.70, and Extra Work Order No. 6, in the amount of $249.75.

1 Report of Mr. Martorana, March 5, recommending approval of Final Report entitled "Water Quality Monitoring of the Connecticut River, Northfield Reservoir, Quabbin Reservoir, and Wachusett Reservoir, for 1980-1981," as prepared by New England Research, Inc.; also requesting approval of release of retainage, in the amount of $3,535.45, and Final Invoice #14, in the amount of $533.68, for payment to said Consultant.

The Commission V O T E D: Approved as recommended by Mr. Martorana in his report of March 5, 1982.

The Commission further V O T E D: to approve release of retainage, in the amount of $3,535.45, and Final Invoice #14, in the amount of $533.68, for payment to New England Research, Inc.

2 Report of Mr. Brutsch, March 1, recommending approval of Final Report entitled "Embankment Stability Study - Quabbin Reservoir Dams in Ware," as prepared by Goldberg, Zoino and Associates, Inc.; also requesting approval for release of retainage, in the amount of $3,740.44, and Final Bill, in the amount of $1,262.57, for payment to said Consultant .

Mr. Brutsch reviewed his report with the Commission and related that the embankments at Winsor Dam and Goodnough Dike were in good to excellent condition with no obvious signs of failure or conditions that would warrant urgent or remedial treatment.

The Commission V O T E D: Approved as recommended by Mr. Brutsch in his report of March 1, 1982.

The Commission further V O T E D: to approve release of retainage, in the amount of $3,740.44, and Final Bill, in the amount of $1,262.57, for payment to Goldberg, Zoino and Associates, Inc.

3 Report of Mr. Martorana, March 4, recommending approval of Extra Work Claim No. 1, in the amount of $1,390.29, for relocation of Engine #31 exhaust piping, on Contract No. W80-0706, with A. Bonfatti & Co., for Pumping Equipment Replacement and Station Modifications at Brattle Court Pumping Station.

The Commission V O T E D: to waive the provisions of Article XVIII relative to Claims for Payment for Extra Work and approve Extra Work Claim No. 1, in the amount of $1,390.29.

Action was taken upon the following matters relating to the Metropolitan Parks System:

4 Report of Mr. McCarran, February 23, requesting preliminary approval for Repairs to Swimming Pools and Service Buildings Within the Metropolitan Parks System, Project No. P82-1077-M1A, estimated cost - $595,930.00.

The Commission V O T E D: Held over.

5 Report of Mr. McCarran, March 5, recommending that the Consultant Contract-Agreement No. P77-0000 (CS77-9PE), with Parsons, Brinckerhoff, Quade & Douglas, Inc., for Replacement of the Alewife Brook Parkway Bridge, be put on hold until March 31, 1983, due to the following reasons:

1. Abandonment of the Lexington Line has not been resolved by the Massachusetts Bay Transportation Authority, therefore, the MDC is unable to instruct the Consultant whether or not to design a two-span or three-span bridge.
2. Cross-section of the bridge as to whether it will meet MDC desires or FHWA Standards. Legislation is supposed to be filed to have the Massachusetts Department of Public Works take over Alewife Brook Parkway from Dewey-Almy Rotary to Concord Avenue Rotary.
3. FHWA requires that the Massachusetts Department of Public Works do an EIS on the whole project area, which includes the Route 2, area involved, and Alewife Brook Parkway, which includes the MDC Truss Bridge.

The Commission V O T E D: to put Consultant Contract-Agreement No. P77-0000 (CS77-9PE), with Parsons, Brinckerhoff, Quade & Douglas, Inc., on hold until March 31, 1983, as recommended by Mr. McCarran in his report of March 5, 1982.

46, p.45

3180th 1
ch 11,1982
(con.-)

Report of Mr. O'Malley, February 18, submitting the 1982 Spring, Summer, and Fall Schedules and Fees for Seasonal Recreational Facilities and Services in the Metropolitan Parks System; also supplemental report of Mr. O'Malley, March 3.
Mr. O'Malley explained that the money raised by fees charged for the use of MDC Facilities will be used to reduce assessments on communities in the Metropolitan Parks District. He also explained the proposed fee structure, schedules, and opening and closing dates for the Spring, Summer, and Fall Seasons.
Associate Commissioner Tosi stated that she felt that the $100.00 fee for Junior Golf Membership was too expensive, and that if the rate were lower, the MDC Golf Courses would attract more Junior Members.
After a lengthy discussion, the Commission VOTED: to adopt the following 1982 Spring, Summer, and Fall Schedules and Fees for Seasonal Recreational Facilities and Services in the Metropolitan Parks System:

GOLF COURSES

April 19, 1982 - December 4, 1982 (Weather Permitting)

Fees

Locker	$ 25.00
Tournaments	$ 25.00
League Registration (Reserved Tee-Off Time for Season)	$ 25.00

Annual Memberships (Good for all Courses)

7 Day - Adult	$225.00
5 Day - Adult (Excludes Holidays)	$175.00
5 Day - Senior Citizen	$100.00
5 Day - Junior	
16 Years Old & Under	$ 75.00
Summer (Monday-Friday) June 15 - September 15	$ 50.00

Daily Greens Fees

Saturdays, Sundays & Holidays	$ 7.00
Monday - Friday	
Adult	$ 6.00
Senior Citizen	$ 3.00
Junior - 16 Years Old & Under	$ 3.00
Twilight Fee	$ 3.00

BALLFIELDS

April 18, 1982 - October 29, 1982

Hours

Lighted Fields	8:00 A.M. - 11:00 P.M.
Non-Lighted Fields	8:00 A.M. - 8:00 P.M.

Fees (Per 2-Hour Period)

Lighted Fields	$ 10.00*
Non-Lighted Fields	$ 4.00*

*These fees shall be assessed on all groups using any type of athletic field (with the exception of stadia) except municipally sponsored and youth groups who shall pay 50% of the above fees. Youth groups shall include but not be limited to Little League, Babe Ruth, CYO, Pop Warner, Junior High, and High Schools.

STADIA (Dilboy, Hormel, Daly)

Rental, First 5 Hours	$150.00
Each Additional Hour	$ 25.00
1-Day Concession Permit	$ 30.00

PARK AREAS AND FACILITIES

Camp Nihan - Per Night	$ 10.00
Picnic Area Permit	$ 5.00
Camping on Lovells Island - Per Night	$ 5.00
Camping on Lovells Island - Per Weekend	$ 10.00

BEACHES

June 27, 1982 - September 4, 1982

Note: High tide and temperature may require schedule change.

3180th
ch 11,1982
(con.-)

POOLS

Swim Instruction (10:00 A.M. - 12:00 Noon)	
14 Years Old & Under	$ .25
Adult	$ .50
Public Swimming (12:00 Noon - 6:00 P.M.)	
14 Years Old & Under	$ .25
Adult	$ .50

Saturdays, Sundays, Holidays - 10:00 A.M. - 6:00 P.M. - Public Swimming.

Note: If the temperature is 90 degrees or above at 4:00 P.M., all pools with proper lighting shall remain open until such a time as directed by the Commissioner or his designee.

GEORGES ISLAND

May 31, 1982 - June 19, 1982

7 days a week, 10:00 A.M. - 6:00 P.M.

June 20, 1982 - September 6, 1982

7 days a week, 9:00 A.M. - 8:00 P.M.

September 7, 1982 - October 31, 1982

7 days a week, 10:00 A.M. - 6:00 P.M.

Note: The above schedule pertains to the general public. School groups are allowed on Georges Island during April and May, by permit, from 9:00 A.M. - 3:00 P.M., and non-school groups, under supervision, during weekends in May from 9:00 A.M. - 5:00 P.M.

LOVELLS ISLAND

June 21, 1982 - September 6, 1982

7 days a week, 10:00 A.M. - 6:00 P.M. (Swimming Permitted)

Camping: By Permit Only.

HATCH SHELL

May 17, 1982 - September 4, 1982

SAILING

Mystic River, Somerville
Pleasure Bay, South Boston

May 31, 1982 - June 26, 1982

5 days,(Wednesday,Thursday,Friday,Saturday,and Sunday),10:00 A.M.-6:00 P.M.

June 27, 1982 - September 4, 1982

7 days a week, 10:00 A.M. - Sunset

September 5, 1982 - October 12, 1982

5 days,(Wednesday,Thursday,Friday,Saturday,and Sunday),10:00 A.M.-6:00 P.M.

In regard to the Golf Courses, Associate Commissioner Kelley desired to be recorded as being in favor of a reduction in age of Juniors from "18 Years Old & Under" to "16 Years Old & Under," but as being opposed to a reduction in the Annual Membership Fees for Juniors.
The Commission further V O T E D: to hold over the matter of Alcoholic Beverage Permits and Harbor Cruise Boats for further discussion.

1 Report of Mr. McCarran, March 5, submitting the Parks Division Fiscal Year 1982-1983 Program.
Mr. McCarran, Director of Parks, appeared before the Commission, and expressed his thanks to the MDC Staff for the combined effort in preparing the comprehensive Parks Division Program for Fiscal Year 1982-1983.
Commissioner Geoghegan stated that he appreciated all of the efforts to date on the Program. He went on to say that the Program reflects a commitment and also a measuring stick of work being performed by the Parks Division.
Mr. Joseph Capone, Director of Project Planning and Management, presented a brief outline of the overall Program. He stated that the Program includes Land Acquisition, Coastal Beach and Shore Management, River Basin and Streams, Reservations, Specialized Facilities, Sports Facilities, Buildings and Grounds, Parkways, Bridges, Energy Conservation, Miscellaneous Projects, and the Capital Outlay for 1983-1987.
Ms. Mary Soares, Senior Civil Engineer, explained that the Land Acquisition segment of the Program is a tool to fill in gaps in the MDC's present land holdings. She stated that there are 24 parcels of land that are under consideration for

3180th
ch 11,1982
(con.-)

purchase by the MDC Land Board.
Commissioner Geoghegan related that dollar values have not been placed on the land, but that the Program does identify land which may be considered for acquisition in the future.
Associate Commissioner Kelley asked if a list could be compiled of land that the MDC no longer has need for.
A lengthy discussion ensued concerning various aspects of the Program, and the Commission VOTED: Held over due to the absence of two key Project Managers, and also for additional review and evaluation.

Action was taken upon the following Various Matter:

1 Report of Mr. McCann, March 9, submitting Project Management Reports for the Sewerage, Water, and Parks Divisions for the month ending February 28, 1982.
In regard to the Sewerage Division's Project Management Reports, Mr. McCann reported that there are 42 ongoing projects on the Fiscal Year 1982 Work Schedule, and that one of these projects has deviated from the approved schedule. He then reviewed the Exception Report for Project No. S80-0605-C1A - Installation of 2000 HP Motor, Deer Island Sewage Treatment Plant, and explained the reason for the delay and the proposed corrective action on said project.
Mr. McCann then addressed the Water Division's Project Management Reports and reported that there are 45 ongoing projects on the Fiscal Year 1982 Work Schedule, and that all of the projects are on schedule.
In regard to the Parks Division's Project Management Reports, Mr. McCann reported that there are 107 ongoing projects on the Fiscal Year 1982 Work Schedule, and that 12 of these projects have deviated from the approved schedule. He then reviewed the Exception Reports and explained the reasons for the delays and the proposed corrective action on the following projects:

P75-0838-C1A - Replacement of General Lawrence Bridge.
P77-0000-D1A - Bridge Design - Alewife Brook Parkway.
P77-0631-C1A - Revere Beach Police Station, Phase II.
P78-0564-C1A - Lower Mystic Lake Restoration.
P78-0639-C2A - Upgrading and Repairing Longfellow Bridge.
P79-0695-C1A - Park Development - Tenean Beach, Dorchester.
P79-0785-S2A - Lynn-Nahant Shore Protection EIR.
P79-0737-S1C - Ecodynamic Analysis of Algal Blooms Fouling Nahant Bay Beaches.
P79-0721-D1A - Chelsea Naval Park - Site Work.
P80-0833-D1A - Reconstruction of Clarence W. Dealtry Memorial Pool, Pleasant Street, Watertown.
P81-0935-D1A - Repairs and Improvements to Clubhouse, Ponkapoag Golf Course, Canton.
P81-0969-C1A - Roof Replacement and Associated Work, Sanitary Building, Houghton's Pond.

The Commission VOTED: Placed on file.

The following matter was placed on the agenda for the information of the Commission:

2 The following schedules were approved for payment by the Commissioner during the period from March 1, 1982 to March 8, 1982:

Invoices	$ 958,782.81
Reservation of Funds	$ 276,711.09
Advices of Change	$ 544,514.22
Weekly Payroll	$ 2,150,976.84
Medical Payments	$ 2,934.92.

ADJOURNED at 3:45 P.M., to meet on Thursday, March 18, 1982, at 10:00 A.M.

William F. Chisholm
Secretary.

3181st
ch 18,1982

Record of the Three Thousand One Hundred and Eighty-First (3181st) Meeting of the Metropolitan District Commission duly called and held at 20 Somerset Street, Boston, Massachusetts, on Thursday, March 18, 1982, at 10:00 A.M.

Present, Commissioner Geoghegan and Associate Commissioners Kelley, Tosi, and Plaut.

The Secretary submitted for signature the following paper which was signed by the Commissioner and three Associate Commissioners:

3 First Amendment, dated March 18, 1982, to Contract-Agreement, dated August 27, 1981, with SEA Consultants, Inc., for Facilities Plan for the Reading Wastewater Pumping Station, which changes the salary ranges and extends the Time for Performance by ten weeks.

181st
h 18,1982
con.-)

Action was taken upon the following matters relating to the Metropolitan Water Quality and Sewerage System:

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Vol.46,
215,Item

1 Report of Ms. Haggerty, March 9, on bids for Sludge Dewatering System Equipment for Demonstration Composting Plant, Contract No. S81-0951-C1A.
The Commission V O T E D: to accept the lowest bid, that of F. R. Mahoney & Associates, Inc., of $143,800.00.

2 Report of Mr. Baratta, March 11, requesting that the Commission ratify the action of Commissioner Geoghegan in undertaking an Emergency Contract for Repairs, Engine #3, Nut Island Sewage Treatment Plant, with Creole Production Services, Inc., with an Upset Limit of $200,000.00, as outlined in Commissioner Geoghegan's letter to the Executive Office for Administration and Finance, dated February 24, 1982.
The Commission V O T E D: Ratified and approved.

Action was taken upon the following matters relating to the Metropolitan Water Supply System:

3 Report of Mr. Martorana, March 4, recommending approval of Extra Work Order No. 1, at a total cost of $56,900.00, for furnishing additional pre-purchase equipment as follows: 12 differential pressure transmitters, 11 pressure transmitters, and 9 telemetry boxes, on Contract No. W79-0970-C2A (W81-6), with P. Gioioso & Sons, Inc., for Water Meter Modernization and Rehabilitation, Greater Boston Metropolitan Area.
The Commission V O T E D: Held over.

4 Report of Mr. Martorana, March 11, recommending approval of Final Report entitled "Water Quality Monitoring of the Connecticut River, Northfield Reservoir, Quabbin Reservoir, and Wachusett Reservoir, for 1979-1980," as prepared by New England Research, Inc.
Mr. Brutsch explained that due to an oversight, the report was not submitted to the Commission at an earlier date.
After a lengthy discussion, the Commission V O T E D: Approved as recommended by Mr. Martorana in his report of March 11, 1982.

5 Report of Mr. Brutsch, February 24, relative to renewal of Consultant Contract-Agreement, with New England Research, Inc., for Water Quality Monitoring of the Connecticut River, Northfield Reservoir, Quabbin Reservoir, and Wachusett Reservoir, for 1982-1983.
The Commission V O T E D: Held over pending a presentation by New England Research, Inc.

6 Report of Mr. Martorana, March 9, on request of D & S Roofing, Inc. for a 50-day extension of time from January 24, 1982 to March 15, 1982, on Contract No. W81-0972-C1A, for Roof Repairs to the Digester Building, Clinton Sewage Treatment Plant, Clinton, Massachusetts, due to the following reason:
Inclement weather caused snow and ice conditions on the roof making it impossible to work on the project.
The Commission V O T E D: to approve an extension of time from January 24, 1982 to March 15, 1982, to be effective, however, only upon receipt of the written consent of the bonding company, and on condition that no further request will be made for additional compensation.

7 Report of Mr. Martorana, March 11, on request of Mass. Electric Construction Co. for a 53-day extension of time from March 8, 1982 to April 30, 1982, on Contract No. W80-0870-C1A, for Modifications to Lightning Arrester House, Wachusett Intake and Power Plant, Clinton, Massachusetts, due to the following reasons:
(a) The MDC's furnished switchgear did not arrive on site until the middle of February, which is approximately 45 days later than the original delivery date.
(b) Seeding and grading the construction site, which cannot be done at this time of the year.
The Commission V O T E D: to approve an extension of time from March 8, 1982 to April 30, 1982, to be effective, however, only upon receipt of the written consent of the bonding company, and on condition that no further request will be made for additional compensation.

8 Report of Mr. Faucher, March 15, relative to establishing Season Dates and Horsepower Regulations for the 1982 Fishing Season at Quabbin Reservoir.
Associate Commissioner Plaut inquired as to why sailing is not permitted on Quabbin Reservoir considering the popularity of the sport.
Mr. Jonathan M. Sargent, Assistant Superintendent of the Quabbin Section, stated that boat fishing at the Reservoir was established by State Statute, and for a

181st
ch 18,1982
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boat to be used on the Reservoir, the operator must present a valid Massachusetts Fishing License. Mr. Sargent also stated that he felt there was a safety problem involved.

Following a lengthy discussion, Ms. Julia O'Brien, Director of Planning, was asked to obtain a copy of a report issued by Worcester Politech Institute which involved a broad study of the recreational potential of Quabbin Reservoir.

The Commission V O T E D: to establish the fishing season at the Quabbin Fishing Areas from April 17, 1982 to October 17, 1982, and that opening time be set at 5:00 A.M. from April 17, 1982 through April 24, 1982 (Beginning of Daylight Savings Time), at which time normal opening 6:00 A.M. will resume.

The Commission further V O T E D: to authorize the Water Division to continue increased allowable horsepower limitations at Quabbin, on a trial basis, for the calendar 1982 fishing season as follows:

(a) All boats meeting the requirement for use on Quabbin Reservoir may continue to use up to and including ten horsepower motors.
(b) Boats may use an outboard motor equal to one-half the B.I.A. (Boat Institute of America) or O.B.C. (Outboard Corporation) horsepower rating for the boat or 20 horsepower, whichever is less.
(c) Boats may use two motors provided that the horsepower does not exceed one-half the B.I.A. or O.B.C. horsepower rating for the boat or 20 horsepower, whichever is less.
(d) All boats carrying outboard motors over 10 horsepower must furnish proof of B.I.A. or O.B.C. rating before they will be permitted to be launched on the Reservoir.
(e) All boats, motors and/or combinations of boats and motors to be types to be considered safe by the Commission's representative in charge of the Boat Launching Area.

The Commission further V O T E D: to continue the 1981 fee schedule for the 1982 Fishing Season at Quabbin.

Action was taken upon the following matters relating to the Metropolitan Parks System:

1 Report of Mr. McCarran, March 5, submitting the Parks Division Fiscal Year 1982-1983 Program.

Mr. Joseph Capone, Director of Project Planning & Management, appeared before the Commission for a continuation of the presentation of the Program.

Mr. John C. Graham, Program Manager, began the presentation by describing, in detail, the projects listed in the "Coastal Beach and Shore Management" Section.

Associate Commissioner Tosi questioned the low priority given to the Harbor Islands Improvement Project (P82-1078), and stated that the Islands could be "showplaces" and used to attract tourists to Massachusetts.

Following a lengthy discussion, the Commission requested that the Harbor Islands Improvement Project be transferred from "future project status" to "active project status," and that the Parks Division conduct an in-house study to determine the needs of the Islands.

In regard to the Constitution Beach Project (P82-1017), Mr. Capone was directed to meet with Commissioner Geoghegan for a further review of the project.

Mr. Capone then proceeded to describe the projects listed in the "River Basin and Streams" Section.

Mr. James W. Falck, Project Engineer, explained the time schedule for the Community Boating Project (P82-1021). The Commission requested Mr. Falck to resubmit a new schedule for this project and to tighten up on the amount of time allocated to the design phase.

In regard to the Mary Hunnewell Fyffe Footbridge Project (P82-1183), the Commission asked that the timetable be advanced by two months.

In regard to the Charles River Basin Park Extension Project (P82-1022), the Commission asked that the timetable be moved up one year.

The Commission proceeded to discuss the "Reservations" Section.

Mr. Robert V. McCorry, Project Engineer, gave a status report on the Rehabilitation of Connell Field (P78-0668). He reported that MDC Staff is answering questions which were asked by MEPA concerning water storage problems at the Field. The members of the Commission agreed to make a site visit on Thursday, April 1, 1982.

The Commission discussed the following projects listed in the "Reservations" Section:

P81-0926 - Resod, Resand & Repairs to Irrigation System at Ponkapoag Golf Course. The Commission directed that the time schedule be revised, and also agreed to make a site visit on Thursday, April 1, 1982.
P81-0935 - Repairs and Improvements to Clubhouse, Ponkapog Golf Course, Canton. The Commission directed that the time schedule be revised.
P82-1115 - Trail Restoration - Reservations. The Commission directed that the project be transferred from "future project status" to "active project status," and also that Mr. McCarran contact the Friends of

181st
h 18,1982
con.-)

the Blue Hills concerning a cooperative Trail Restoration effort.

P82-1032 - Blue Hills Septic Tanks, Leaching Fields & Water Lines. The Commission directed that the project be transferred from "future project status" to "active project status."

P82-1033 - Blue Hills Police Horse Stable. The Commission directed that the project be transferred from "future project status" to "active project status."

The Commission then discussed the following project listed in the "Specialized Facilities" Section:

P82-1070 - Hatch Shell Improvement. The Commission directed that the project be transferred from "future project status" to "active project status," and also that Mr. McCarran investigate the possibility of utilizing a Consultant on a retainer basis to study the leaking problem.

The "Sports Facilities" and "Buildings & Grounds" Sections of the Program were held over due to the absence of Mr. Dennis T. Kane, Program Manager.

At this point, Mr. William F. Burke, Program Manager for the "Miscellaneous Projects" Section, addressed the Commission and explained the focus and objectives of this category. He also updated the Commission on the procedures for coordinating service between the Water, Sewerage, and Parks Divisions in the fields of horticulture, geotechnics, civil engineering, materials, and metallurgy.

Mr. Maurice A. Randall, Program Manager for the "Energy Conservation" Section, then addressed the Commission and described the projects listed in this category, including annual contracts, design, maintenance, and examination and report on Filed Rate Costs for Peak Demand Loads and their current status. He also updated the Commission on the current energy-saving campaign and explained the next steps to be taken.

Commissioner Geoghegan directed that a meeting be held with all divisions concerning Filed Rate Costs for Peak Demand Loads.

Mr. Dave J. Lenhardt, Program Manager for the "Bridges" Section, described the projects listed in this category.

The Commission directed Mr. Lenhardt to reschedule the following projects:

P75-0838 - General Lawrence Bridge, Medford.
P78-0638 - Upgrade and Repair McCarthy Overpass and Squires Bridge, Somerville.
P80-0826 - Repairs to Huntington Avenue Bridge, Boston.

Following a lengthy discussion, the Commission VOTED: Held over for further review.

1 Report of Mr. McCarran, February 23, requesting preliminary approval for Repairs to Swimming Pools and Service Buildings Within the Metropolitan Parks System, Project No. P82-1077-M1A, estimated cost - $595.930.00.
The Commission VOTED: Held over.

2 Matter of Alcoholic Beverage Permits and Harbor Cruise Boats.
The Commission VOTED: Held over.

3 Report of Mr. McCarran, March 2, relative to revision of estimated quantitites in Contract No. P81-1004-M1A, with SES Co., Inc., for Electrical Maintenance Work at Sports Facilities and Recreational Areas of the Metropolitan Parks System.
The Commission VOTED: to approve a reduction of the estimated 3000 hours noted in Item No. 1 - "Hourly Labor Rate for Licensed Electrician," Item No. 2 - "Hourly Labor Rate for Electrician's Helper," and Item No. 3 - "Hourly Rate for Transportation," by 500 hours, to establish a revised estimated total of 2500 hours each for these items, resulting in an overall decrease of $16,140.00.
The Commission further VOTED: to approve an increase in the estimated $44,000.00 lump sum noted in Item No. 6 - "Materials, Components, and Parts" by $16,140.00, to establish a revised estimated total of $60,140.00.

4 Report of Mr. McCarran, March 8, recommending approval of Extra Work Claim No. 1, in the amount of $28,965.31, for repairing the chiller at the Louis E. Porrazzo Rink, East Boston, on Contract No. P82-1008-M1A, with Aarco, Inc., for Refrigeration Maintenance, Ice Skating Rinks 1981-1982.
The Commission VOTED: to waive the provisions of Article XVIII relative to Claims for Payment for Extra Work and approve Extra Work Claim No. 1, in the amount of $28,965.31.

5 Report of Mr. McCarran, March 11, requesting approval of Extra Work Order No. 16, in the amount of $13,600.00, for maintaining the present security and guard services for 4 months at $3,400.00 per month, on Contract No. E78-66PR (P77-0632-C3A), with J. F. White Contracting Company, for Franklin Park Zoo, Tropical Forest Pavilion, Phase II.
The Commission VOTED: to approve Extra Work Order No. 16, in the amount of $13,600.00.

181st
h 18,1982
con.-)

1 Report of Mr. McCarran, March 11, recommending approval of overrun, in the amount of $123,532.50, on Item No. 3 - "Gravel Borrow," under Contract No. E80-15PE (P75-0833-C1A), with Sutton Corporation, for General Lawrence Bridge, Site Preparation, Medford, Massachusetts.
The Commission V O T E D: Held over until the meeting of April 8, 1982, pending a review of the overall project by Commissioner Geoghegan.

2 Report of Mr. O'Malley, March 10, on request of the Massachusetts Special Olympics for permission to conduct a 10 kilometer road race along the Charles River, using Storrow Drive and Memorial Drive, on June 6, 1982, which will require a partial closure of each road for approximately a two-hour period between the hours of 10:00 A.M. and 12:00 Noon.
Mr. O'Malley outlined the route to be utilized and explained that approximately 3000 runners will participate in the event.
The Commission V O T E D: to cooperate in the holding of the Road Race by allowing a partial closing of Memorial Drive and Storrow Drive on Sunday, June 6, 1982, between the hours of 10:00 A.M. and 12:00 Noon; the MDC to provide police personnel to assist, with the specific understanding that the sponsoring organization shall pay for the entire cost of providing this assistance; and Mr. O'Malley to issue the permit to the Massachusetts Special Olympics with usual terms and conditions.

3 Report of Mr. McCarran, March 11, requesting approval of a 6-month extension of time from February 28, 1982 to August 28, 1982, on Contract No. E80-15PE (P75-0833-C1A, with Sutton Corporation, for General Lawrence Bridge, Site Preparation, Medford, Massachusetts, due to the following reason:
Adverse winter weather conditions prohibiting placement of gravel borrow and bituminous concrete, and loaming and seeding of the slopes.
The Commission V O T E D: to approve a two-month extension of time from February 28, 1982 to April 28, 1982 only.
The Commission further V O T E D: to hold over the request for an extension of time to August 28, 1982, for further review.

The following matter was placed on the agenda for the information of the Commission:

4 The following schedules were approved for payment by the Commissioner during the period from March 8, 1982 to March 15, 1982:

Invoices	$ 1,597,322.23
Reservation of Funds	$ 170,249.35
Advices of Change	$ 78,152.56
Weekly Payroll	$ 1,579,308.54
Industrial Accident Report	$ 24,587.82.

ADJOURNED at 4:20 P.M., to meet on Thursday, March 25, 1982, at 10:00 A.M.

William F. Cheshul
Secretary.

182nd
h 25,1982

Record of the Three Thousand One Hundred and Eighty-Second (3182nd) Meeting of the Metropolitan District Commission duly called and held at 20 Somerset Street, Boston, Massachusetts, on Thursday, March 25, 1982, at 10:00 A.M.

Present, Commissioner Geoghegan and Associate Commissioners Kelley, Plaut, and Golden.

The records of the meetings held on March 4, 1982, and March 11, 1982, were read and approved.

The Secretary submitted for signature the following paper which was signed by the Commissioner and three Associate Commissioners:
5 Contract-Agreement, dated March 19, 1982, with Whitman & Howard, Inc., for Design and Construction Related Services for Replacement of Water Main in Hyde Park Area of Boston.

6 Presentation - The Artists Foundation - "1% for Art" Program - Selection of the artist for the Chelsea Naval Hospital Park Project.
Ms. Deborah Black, MDC Public Art Coordinator at The Artists Foundation, began with a biographical sketch of the selected artist, Mr. William H. Wainwright, and also gave a slide presentation of his work. She displayed a model of the kinetic wind tunnel chosen for the project which depicted a school of fish that might be seen in local rivers, and related that the model will utilize the wind for movement. Ms. Black explained that the exact location for the sculpture has

182nd
rh 25,1982
con.-)

not been selected, but that a site will be chosen by the time the art work is scheduled for installation in the Fall.
Associate Commissioner Kelley questioned whether provisions will be made to protect the art work from vandals.
Ms. Black responded that the fish will be made of heavy guage aluminum which should lessen the potential for damage, and that a barrier will be placed at the top of the pole which will hold the sculpture.
Commissioner Geoghegan asked that The Artists Foundation meet with Mr. Ken Wayne, Director of Public Information, concerning the issuance of a press release relative to approval by the MDC of Mr. Wainwright and his conceptual proposal.
The Commission V O T E D: to approve the selection of Mr. William H. Wainwright and his conceptual proposal.
Associate Commissioner Kelley desired to be recorded as being opposed to this action of the Commission.

Action was taken upon the following matters relating to the Metropolitan Water Quality and Sewerage System:

1 Report of Ms. Haggerty, March 12, recommending the following on Contract No. S80-0824, with D. J. McCarty Construction Co., for Masonry and Roof Repairs, Charlestown Pumping Station, Charlestown, Massachusetts:
(a) That the work be accepted as substantially completed as of December 31, 1981.
(b) That Estimate No. 1 (Semi-Final), in the amount of $26,904.00, be approved for payment.
(c) That retainage, in the amount of $1,416.00, be approved for payment
The Commission V O T E D: that the work of D. J. McCarty Construction Co., contractor under Contract No. S80-0824, for Masonry and Roof Repairs, Charlestown Pumping Station, Charlestown, Massachusetts, be and hereby is accepted as substantially completed as of December 31, 1981, with the exception of the following:

"Two items, the Built-Up Roof and the Painting, remain unacceptable and as such the Contract Administrator will resolve these items along with the matter of liquidated damages and/or an extension of time for not completing the work on the contract completion date."

The Commission further V O T E D: to approve Estimate No. 1 (Semi-Final), in the amount of $26,904.00, for payment.
The Commission further V O T E D: to approve release of retainage, in the amount of $1,416.00, for payment.
The Commission further V O T E D: to direct the Resident Engineer on this project to review the Contract Administration Rating and submit a new rating due to problems with the overall administration of the contract by the Gneeral Contractor.

2 Report of Ms. Haggerty, March 10, recommending the following on Contract No. S81-0947-S1A, with Perkins/Jordan, Inc., for Study of Chlorination System at Nut Island Sewage Treatment Plant:
(a) That the work be accepted as completed as of January 29, 1982.
(b) That Estimate No. 5 (Final), in the amount of $1,358.43, be approved for payment.
(c) That retainage, in the amount of $2,486.18, be approved for payment on March 29, 1982.
The Commission V O T E D: that the work of Perkins/Jordan, Inc., Consultant under Contract No. S81-0947-S1A, for Study of Chlorination System at Nut Island Sewage Treatment Plant, be and hereby is accepted as completed as of January 29, 1982.
The Commission further V O T E D: to approve Estimate No. 5 (Final), in the amount of $1,358.43, for payment.
The Commission further V O T E D: to approve release of retainage, in the amount of $2,486.18, for payment on March 29, 1982.

3 Report of Ms. Haggerty, March 18, requesting approval to amend Contract-Agreement, dated November 30, 1978, with Anderson-Nichols & Co. and Hazen & Sawyer (Joint Venture), for the Preparation of a Facilities Plan, Including Infiltration/Inflow Studies for Framingham, Ashland, and Natick, to allow for aerial photography to be performed on the recommended alignment, at an additional cost of $3,168.44, resulting in a new total contract cost of $319,254.59.
The Commission V O T E D: Approved as requested by Ms. Haggerty in her report of March 18, 1982.

Rescinded by
vote of
May 6,1982
See Vol.46,
P.82,Item 6)

4 Report of Ms. Haggerty, March 18, requesting approval to amend Contract-Agreement, dated October 31, 1980, with Metcalf & Eddy, Inc., for Nut Island Site Options Study, to include revised salary rates; also requesting approval of the transfer of $500.00 from the High Level Sewer Inspection Subcontractor Account to the Special Consultants Subcontractor Account, and authority for Metcalf & Eddy, Inc.

to engage the services of Perini Corporation-Marine Division, at a lump sum fee of $3,500.00 to provide independent cost estimating of inter-island pipelines.
The Commission V O T E D: to approve an amendment to Contract-Agreement, dated October 31, 1980, with Metcalf & Eddy, Inc., to revise salary rates.
The Commission further V O T E D: to approve the transfer of $500.00 from the High Level Sewer Inspection Subcontractor Account to the Special Consultants Subcontractor Account.
The Commission further V O T E D: to authorize Metcalf & Eddy, Inc. to engage the services of Perini Corporation-Marine Division, at a lump sum fee of $3,500.00.

1 Report of Ms. Haggerty, March 18, requesting approval to amend Contract-Agreement, dated October 26, 1981, with CE Maguire, Inc., for Facilities Planning for the Relief, Rehabilitation, or Reconstruction of the Braintree-Weymouth Interceptor and Pumping Station, to include revised salary rates.
Associate Commissioner Plaut questioned the revised salary rates.
The Commission V O T E D: Approved as requested by Ms. Haggerty in her report of March 18, 1982.
Associate Commissioner Plaut desired to be recorded as being opposed to this action of the Commission.

2 Report of Ms. Haggerty, March 16, submitting for approval and signature Agreement, between the Metropolitan District Commission and the Massachusetts Bay Transportation Authority, for Sewer Relocation relating to Red Line Extension Project, Cambridge, Massachusetts.
The Commission V O T E D: Approved.
The Secretary then submitted for signature Agreement, dated March 25, 1982, between the Metropolitan District Commission and the Massachusetts Bay Transportation Authority, which was signed by the Commissioner and three Associate Commissioners.

3 Joint report of Messrs. Baratta and Quinn, March 22, requesting permission to reallocate funds within Chapter 803, Acts of 1972, as follows:
From: Account No. 2439-7270
To: Account No. 2439-7274
Amount: $750,000.00.
(This reallocation is to provide the availability of funds in Account No. 2439-7274 to cover the cost of contingency (emergencies, smaller short-term) contracts).
Associate Commissioner Plaut queried as to whether funds to be reallocated have been earmarked for any projects.
Mr. Baratta responded that these funds are not being set aside for any specific project, but that approval of the reallocation of funds will result in a decrease in paper work involving emergency and smaller short-term contracts.
The Commission V O T E D: to reduce Account No. 2439-7270 in Chapter 803, Acts of 1972, by $750,000.00, and to increase Account No. 2439-7274 in Chapter 803, Acts of 1972, by $750,000.00.

4 Report of Ms. Haggerty, March 19, recommending approval of Extra Work Order No. 4, in the amount of $7,098.75, for safety cage, controls and gages, on Contract No. S80-0605 (E-575), with Engineering Construction, Inc., for Installation of a 2000 HP Electric Motor for Sewage Pumping Drive for the Deer Island Sewage Treatment Plant; also recommending approval of an extension of time from December 31, 1981 to April 1, 1982, on said contract.
The Commission V O T E D: to refer Extra Work Order No. 4 to Mr. James F. McCann, Contract Administrator, for further review.
The Commission further V O T E D: to approve an extension of time from December 31, 1981 to April 1, 1982, as recommended by Ms. Haggerty in her report of March 19, 1982, to be effective, however, only upon receipt of the written consent of the bonding company.

Action was taken upon the following matters relating to the Metropolitan Water Supply System:

5 Report of Mr. Martorana, March 4, recommending approval of Extra Work Order No. 1, at a total cost of $56,900.00, for furnishing additional pre-purchase equipment as follows: 12 differential pressure transmitters, 11 pressure transmitters, and 9 telemetry boxes, on Contract No. W79-0970-C2A (W81-6), with P. Gioioso & Sons, Inc., for Water Meter Modernization and Rehabilitation, Greater Boston Metropolitan Area.
The Commission V O T E D: Held over.

6 Report of Mr. Brutsch, February 24, relative to renewal of Consultant Contract-Agreement, with New England Research, Inc., for Water Quality Monitoring of the

182nd
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Connecticut River, Northfield Reservoir, Quabbin Reservoir, and Wachusett Reservoir, for 1982-1983; Total Upset Limit for Basic and Additional Services - $54,034.00.

Mr. Brutsch introduced Dr. George Camougis, President and Research Director of New England Research, Inc.

Dr. Camougis explained that New England Research, Inc. has been performing Water Quality Monitoring for the MDC in Northfield, Quabbin, and Wachusett Reservoirs, and the Connecticut River for the past ten years. He continued with an explanation of the Scope of Services and provided examples of work to be performed, including collection of samples and analyzation of nutrients, heavy metals, pesticides, organic compounds, and radioactivity. Dr. Camougis related that the results of the testing will be presented quarterly and that a final report will be entered on a computer tape for future review and analysis.

A question was raised by Commissioner Geoghegan concerning the quality of the Quabbin water.

Dr. Camougis responded that the water impounded at Quabbin Reservoir can be described as among the highest quality drinking water in the country.

Commissioner Geoghegan stated that this statement has never appeared in any of New England Research's reports, and that he felt itshould be included in the future.

Associate Commissioner Plaut stated that she would like to see a non-technical Executive Report included in next year's Final Report.

Following a lengthy discussion, the Commission VOTED: to approve Additional Loan Act 1970, Chapter 766, Account No. 2429-7140, as the source of funds for this Contract-Agreement.

The Commission further VOTED: to approve the hiring of New England Research, Inc. as the Consultant for this project.

The Commission further VOTED: to approve the Scope of Services, Method of Compensation, and Time for Performance, with the stipulation that New England Research, Inc. is to submit an Executive Report of Findings at the conclusion of the contract.

Action was taken upon the following matters relating to the Metropolitan Parks System:

1 Report of Mr. McCarran, March 5, submitting the Parks Division Fiscal Year 1982-1983 Program.

Mr. Joseph Capone, Director of Project Planning & Management, appeared before the Commission for a continuation of the presentation of the Program.

The Commission VOTED: to approve the "Land Acquisition" Section of the Program, which was presented at the meeting of March 11, 1982.

Mr. John C. Graham, Program Manager for the "Coastal Beach and Shore Management" Section, provided an update on this category.

In regard to the Harbor Islands Improvement Project (P82-1078), the Commission directed Mr. Graham to prepare an outline on the needs of the Islands for 1982 and 1983, and to present this outline to the Commission at its meeting scheduled for Thursday, April 8, 1982.

The Commission VOTED: to approve the "Coastal Beach and Shore Management" Section of the Program, with the exception of the Harbor Islands Improvement Project (P82-1078).

Mr. Robert T. Valinote, Program Manager for the "River Basin and Streams" Section, described, in detail, the projects listed in this category.

The Commission discussed the Mary Hunnewell Fyffe Footbridge Project (P82-1183) and directed that the Charles River Watershed Association participate in the design of the Footbridge.

The Commission VOTED: to approve the "River Basin and Streams" Section of the Program.

The Commission VOTED: to hold over the "Reservations" Section of the Program pending a site visit to Stony Brook Reservation on Thursday, April 1, 1982.

Mr. John C. Graham, Program Manager for the "Specialized Facilities" Section, detailed projects in this group.

Associate Commissioner Plaut questioned the Parks Division's plans for beautifying the Hatch Shell this Spring.

Mr. Graham said that this type of work is handled by the Reservations & Recreation Section.

The Commission VOTED: to approve the "Specialized Facilities" Section of the Program, with the exception of the Hatch Shell Improvement Project (P82-1070) which was held over for a report on the roof repairs, which will be submitted at the meeting scheduled for Thursday, April 8, 1982.

Mr. Dennis T. Kane, Program Manager for the "Sports Facilities" Section, presented this segment of the program and reviewed each project.

The Commission proceeded to discuss the following projects listed in the "Sports Facilities" Section:

P81-0929 - Installation of 3 Refrigeration Systems, Veterans Rink, Somerville;

82nd
25,1982
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Flynn Rink, Medford; and Cronin Arena, Revere. The Commission requested that the work be performed during the Summer months.

P81-0957 - Installation of 3 Filtration Systems atStoneham, Melrose & Franklin Field Pools. This item is to be placed on the agenda for the meeting scheduled for Thursday, April 1, 1982, in connection with the update of all pool opening schedules.

Associate Commissioner Plaut inquired about the plans for refurbishing pool buildings and grounds for the 1982 Season, and was advised that this work will be updated at the meeting scheduled for Thursday, April 1, 1982.

The Commission VOTED: to approve the "Sports Facilities" Section of the Program, with the exception of the Installation of 3 Refrigeration Systems, Veterans Rink, Somerville; Flynn Rink, Medford; and Cronin Arena, Revere (P81-0929) which was held over for the meeting scheduled for Thursday, April 8, 1982.

Mr. Dennis T. Kane, Program Manager for the "Buildings and Grounds" Section, reviewed the projects listed in this group.

The Commission VOTED: to approve the "Buildings and Grounds" Section of the Program.

Mr. Leo Lydon, Program Manager for the "Parkways" Section, described the projects in this category.

Upon questioning by Commissioner Geoghegan concerning how priorities for road work are established, Mr. Lydon responded that MDC Staff is presently indexing all roads and establishing a program for their systematic rehabilitation, reconstruction, and maintenance.

In regard to the Improvements to Veterans of Foreign Wars Parkway Project (P79-0596), the Commission directed Mr. Lydon to present final plans and specifications when they become available.

Concerning the Traffic Signal Systems at the Intersection of Morton Street & West Selden Street, Mattapan, Gallivan Boulevard & Hallett Street, Dorchester, Project (P82-1106), the Commission directed Mr. Lydon to delete the Morton Street & West Selden Street Section.

The Commission VOTED: to approve the "Parkways" Section of the Program, with the Morton Street & West Selden Street Section of Project No. P82-1106 deleted.

Mr. David J. Lenhardt, Program Manager for the "Bridges" Section, updated the listing of projects in this classification and reviewed the work schedules.

The Commission VOTED: to approve the "Bridges" Section of the Program.

The Commission further VOTED: to approve the "Energy Conservation" Section of the Program, which was presented at the meeting of March 18, 1982.

The Commission further VOTED: to approve the "Miscellaneous Projects" Section of the Program, which was presented at the meeting of March 18, 1982.

At the conculsion of the presentation, the members of the Commission agreed to visit Ponkapoag Golf Course and Stony Brook Reservation on Thursday, April 1, 1982.

1 Matter of Alcoholic Beverage Permits and Harbor Cruise Boats.

Mr. O'Malley explained that he and Associate Commissioner Tosi are negotiating with the Cruise Boat Owners concerning free boat transportation for Harbor Island Volunteers and also a beautification project at Georges Island. This arrangement would be in lieu of an increase in the existing permit fees.

The Commission VOTED: to establish the following fees for Harbor Cruise Boats for the 1982 Spring, Summer, and Fall Seasons:

Companies Making More Than 200 Trips	$200.00 Season
Other Boats:	
10 to 100 Trips	$100.00 Season
Less Than 10 Trips	$ 10.00 Each

The Commission then discussed the matter of Alcoholic Beverage Permits and VOTED: to increase the fee for Alcoholic Beverage Permits from $5.00 to $25.00.

2 Report of Mr. McCarran, February 23, requesting preliminary approval for Repairs to Swimming Pools and Service Buildings Within the Metropolitan Parks System, Project No. P82-1077-M1A, estimated cost - $595,930.00.

The Commission VOTED: Held over.

3 Report of Mr. McCarran, March 11, recommending approval of overrun, in the amount of $123,532.50, on Item No. 3 - "Gravel Borrow," under Contract No. E80-15PE (P75-0833-C1A), with Sutton Corporation, for General Lawrence Bridge, Site Preparation, Medford, Massachusetts.

The Commission VOTED: Held over.

4 Report of Mr. McCarran, March 11, requesting approval of an extension of time to August 28, 1982, on Contract No. E80-15PE (P75-0833-C1A), with Sutton Corporation, for General Lawrence Bridge, Site Preparation, Medford, Massachusetts, due to adverse winter weather conditions which prohibited placement of gravel borrow and bituminous concrete, and loaming and seeding of the slopes.

The Commission VOTED: Held over.

82nd 25,1982 on.-)

1 Report of Mr. McCarran, March 12, recommending approval of Alteration No. 1, at a total additional cost to the Commission of $6,695.93, for removal of deck and installation of railing at the Stoneham Pool, on Contract No. E81-18PE, with The Nor'Easter Group, Inc., for Installation of Three Filtration Systems at Stoneham, Melrose and Franklin Field, Dorchester, Pools.
Mr. Joseph Capone, Director of Project Planning & Management, reported on the unanticipated problems encountered at the Stoneham Pool which resulted in the request for the alteration.
The Commission V O T E D: to approve Alteration No. 1, at a total additional cost to the Commission of $6,695.93.

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2 Report of Mr. McCarran, March 19, on bids for Maintenance and Repair of Locks, Draws, and Other Underwater Structures in the Metropolitan Parks System, Contract No. P82-1020-M1A.
The Commission V O T E D: to accept the lowest bid, that of Reid Marine Services, Inc., of $18,785.00.

3 Report of Mr. O'Malley, March 12, recommending approval of services of the Boston Children's Theatre for ten performances in MDC Facilities during July and August 1982, at a cost of $3,000.00.
The Commission V O T E D: Approved as recommended by Mr. O'Malley in his report of March 12, 1982.

Action was taken upon the following Various Matter:

4 Recommendation of Mr. Wright, March 23, relative to reconveyance of the "South Lot" in Revere, Massachusetts, to the Metropolitan District Commission, in accordance with the terms of the Agreement, dated May 5, 1977, with Alba Corporation, a wholly owned subsidiary of Atlantic Savings Bank.
At this point, General Counsel Wright appeared before the Commission and provided background on the Agreement with Alba Corporation, a wholly owned subsidiary of Atlantic Savings Bank, dated May 5, 1977, to undertake a project in the Revere Beach Section of the City of Revere for the development of residential units. He explained that since that time Atlantic Savings Bank has merged with the Boston Five Cents Savings Bank, and now Alba Corporation is a subsidiary of Boston Five Cents Savings Bank. At this time, the Boston Five Cents Savings Bank has indicated that under no circumstances would the bank undertake the development of the project because of the cost involved, he related. Mr. Wright went on to say that under the terms of the Agreement if the Developer has not begun construction within three years after date of conveyance of the South Lot, the Commission may by notice to the Developer, given not more than 90 days following the end of the three-year period, require that the undeveloped portion of the South Lot be reconveyed for a price of $748,300.00, as provided in the Agreement. Reconveyance of the parcel shall be made within six months of such notice, he related.
Following a lengthy discussion the Commission V O T E D: to authorize the Commissioner to give notice to the Boston Five Cents Savings Bank and Alba Corporation,its wholly owned subsidiary, that pursuant to the terms and conditions of the Agreement, dated May 5, 1977, it is required that the South Lot be reconveyed to the Commonwealth of Massachusetts, acting by and through its Metropolitan District Commission, for the sum of $748,300.00, such reconveyance to be made within six (6) months of said notice.
The Commission further V O T E D: John W. Wright, Esq., MDC General Counsel, to prepare a Letter of Intent to the Boston Five Cents Savings Bank thereby protecting the Commission's rights.

The following matter was placed on the agenda for the information of the Commission:

5 The following schedules were approved for payment by the Commissioner during the period from March 15, 1982 to March 22, 1982:

Invoices	$ 809,392.68
Reservation of Funds	$ 6,772.20
Advices of Change	$ 94,206.75
Weekly Payroll	$ 708,440.63.

5, p.57

32nd 1
25,1982
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The Commission V O T E D: to adopt the following Order of Taking:

ORDER OF TAKING
COMMONWEALTH OF MASSACHUSETTS
METROPOLITAN DISTRICT COMMISSION

Boston, Mass. March 25, , 1982.

ORDERED: That the Metropolitan District Commission by virtue of the authority conferred upon it by Chapter 92 of the General Laws and every other power and authority hereto enabling, for water supply purposes, does hereby order the taking of and does hereby take under the provisions of Chapter 79 of the General Laws, in the name and for the benefit of the Commonwealth of Massachusetts, the perpetual right and easement to construct, inspect, repair, renew, replace, operate and forever maintain pipes or conduits and their appurtenances for the conveyance of water in, through and under certain land situated in the City of Lynn in the County of Essex and Commonwealth of Massachusetts as shown on Sheets 1 to 6 inclusive of plans entitled "Commonwealth of Massachusetts, Metropolitan District Commission, Water Division, Northern High Service Pipe Lines, Land in Lynn, Mass., Plan No. 339 of Land Takings * * * Dec. 23, 1980, William A. Brutsch, Acting Director and Chief Water Supply Engineer," prepared by Lawrence C. Allen, R.L.S. for Allen & Demurjian, Inc., Engineers & Land Surveyors, Boston, Mass., copies of which shall be recorded with a copy of this order in the Essex South District Registry of Deeds, being the registry of deeds for the county in which the property taken by this order lies, bounded and described as follows:

Parcel one:

A certain parcel of land within the limits of Boston Street, Summer Street, Austin Square, Western Avenue and McDonough Square of owners unknown in said Lynn as shown on Sheets 1 to 5 inclusive of the aforesaid plans:

Beginning at a point in the northwesterly side line of Boston Street at land now or formerly of Massachusetts Bay Transportation Authority, said point being the northwesterly corner of a taking by the Commonwealth of Massachusetts dated April 24, 1980 filed in Essex South District Deeds Book 6698, Page 161, as shown on the aforesaid plan;

Thence the line runs north 17° 21' 28" east along said northwesterly side line of Boston Street, one hundred thirty-one and 02/100 (131.02) feet to a point;

Thence north 24° 32' 16" east along said side line, seventy-five and 85/100 (75.85) feet to a point;

Thence north 29° 53' 56" east along said side line, sixty-nine and 21/100 (69.21) feet to a point;

Thence north 50° 45' 45" east along said side line, crossing Hesper Street and Oakland Avenue, one hundred fifty-four and 93/100 (154.93) feet to a point at its intersection with the easterly side line of said Oakland Avenue at land now or formerly of R. G. Lennon;

Thence north 53° 48' 24" east along said side line of Boston Street, fifty and 80/100 (50.80) feet to a point;

.4, p.58

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Thence north 56° 56' 25" east along said side line of Boston Street, one hundred and 82/100 (100.82) feet to a point;

Thence north 61° 23' 22" east along said side line, sixty-eight and 92/100 (68.92) feet to a point;

Thence north 66° 35' 16" east along said side line, one hundred five and 70/100 (105.70) feet to a point;

Thence north 68° 22' 09" east along said side line, one hundred twenty-four and 79/100 (124.79) feet to a point;

Thence north 74° 23' 21" east, crossing Winnepurkit Avenue, one hundred seventy-one and 13/100 (171.13) feet to a point at the intersection of the easterly side line of said Winnepurkit Avenue with the northerly side line of said Boston Street at land now or formerly of W. Maceary;

Thence south 81° 32' 15" east along said northerly side line of Boston Street, three hundred seven and 65/100 (307.65) feet to a point;

Thence south 84° 09' 44" east along said side line, crossing Rosalind Terrace and Northside Avenue, three hundred thirteen and 00/100 (313.00) feet to a point;

Thence south 86° 21' 14" east along said side line, crossing Geneva Avenue, one hundred fifty-eight and 00/100 (158.00) feet to a point;

Thence south 87° 45' 42" east along said side line, crossing Blair Court, two hundred twenty-seven and 92/100 (227.92) feet to a stone bound set at the intersection of said northerly side line of Boston Street (also known as Austin Square) with the westerly side line of Houston Street at land now or formerly of J. J. McLaughlin;

Thence south 88° 15' 31" east, crossing said Houston Street and Rollin Avenue, one hundred forty-seven and 37/100 (147.37) feet to a stone bound (found) set at the intersection of said Boston Street (Austin Square) and the easterly side line of said Rollin Avenue at land now or formerly of A. Jarzylo;

Thence turning and running south 00° 31' 11" east, crossing said Boston Street and by the easterly side line of said Austin Square, two hundred ten and 88/100 (210.88) feet to a point at the intersection of said easterly side line of Austin Square with the Northeasterly side line of Summer Street at land now or formerly of A. D. Gosselin;

Thence south 43° 26' 49" east along said northeasterly side line of Summer Street, crossing Temple Place, Safford Street, North Ames Street, Raddin Grove Avenue and Ashland Street, two thousand twenty-three and 24/100 (2023.24) feet to a point at land now or formerly of General Electric Company;

Thence southeasterly along said side line by a curve to the right with a radius of seven hundred sixteen and 78/100 (716.78) feet, a distance of one hundred sixty-one and 67/100 (161.67) feet to a point;

Thence south 56° 22' 11" east along said side line of Summer Street, two hundred fifty and 42/100 (250.42) feet to a point;

Thence southeasterly and easterly along said side line by a curve to the left with a radius of three hundred eighty-three and 06/100 (383.06) feet, a distance of one hundred ninety-nine and 01/100 (199.01) feet to a point in the northerly side line of said Summer Street;

Thence south 86° 08' 11" east along said side line, crossing Linden Street, two hundred fifty-five and 91/100 (255.91) feet to a point;

Thence easterly and northeasterly along said side line by a curve to the left with a radius of four hundred six and 00/100 (406.00) feet, a distance of one hundred thirty-five and 18/100 (135.18) feet to a point;

Thence north 74° 47' 10" east along said side line, five hundred fifty-five and 68/100 (555.68) feet to a point at its intersection with the westerly side line of Cottage Street at land now or formerly of Roman Catholic Archbishop of Boston;

Thence north 74° 47' 10" east along said side line of Summer Street (also known as McDonough Square), crossing said Cottage Street, one hundred forty-three and 69/100 (143.69) feet to a point in the northwesterly side line of Western Avenue at land now or formerly of Dover News Company;

Thence north 49° 45' 56" east along said northwesterly side line of Western Avenue, crossing a right of way and crossing Nelson Street, five hundred sixty-five and 74/100 (565.74) feet to a point;

Thence north 45° 50' 56" east along said side line, crossing Holland Avenue, Stanley Terrace, Spencer Street and a private way of owners unknown, seven hundred forty-eight and 46/100 (748.46) feet to a point;

Thence north 49° 09' 15" east along said side line, three hundred fifty-two and 63/100 (352.63) feet to a point in said side line at the intersection of said Western Avenue and Hone Court;

.4, p.59

312nd
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Thence north 56° 13' 08" east, crossing said Hone Court and Federal Street, two hundred seventy-one and 23/100 (271.23) feet to a point of curve forming the intersection of said Federal Street and said Western Avenue at land now or formerly of General Electric Company;

Thence by a curve to the right with a radius of sixty and 00/100 (60.00) feet, a distance of fifty and 20/100 (50.20) feet to a point in said northwesterly side line of Western Avenue at said land of General Electric Company;

Thence north 51° 13' 22" east along said side line of Western Avenue, crossing Centre Street, Brookvale Street and Mall Street, eight hundred ninety-two and 10/100 (892.10) feet to a point at land now or formerly of The Hecht Trust;

Thence north 51° 13' 22" east along said side line and crossing Barrett Street, Park Street, Ravena Terrace and Rawdin Terrace, one thousand two hundred ten and 07/100 (1210.07) feet to a point in said side line at its intersection with Congress Street;

Thence north 51° 08' 14" east along said side line, crossing said Congress Street and Franklin Street, one thousand two hundred ninety-one and 16/100 (1291.16) feet to a point in the southwesterly side line of Washington Street at land now or formerly of M. J. Murphy, Jr.;

Thence north 51° 08' 14" east along said side line, crossing said Washington Street, six hundred eighty-nine and 50/100 (689.50) feet to a point in said side line at land now or formerly of P. Galatis;

Thence north 51° 06' 50" east along said side line, crossing Granite Street, one thousand five and 82/100 (1005.82) feet to a point in said side line at land now or formerly of P. J. Famolari;

Thence north 51° 08' 37" east along said side line, thirty-three and 46/100 (33.46) feet to a point at land now or formerly of A. B. Rose;

Thence north 44° 14' 03" east along said side line of Western Avenue, crossing Maple Street, Cleveland Street and Tucker Street, one thousand four hundred sixty-four and 55/100 (1464.55) feet to a point at its intersection with the northeasterly side line of said Tucker Street at land now or formerly of B. A. Yates;

Thence north 44° 26' 26" east along said side line of Western Avenue, crossing Chestnut Street, six hundred forty-nine and 34/100 (649.34) feet to a point;

Thence north 44° 25' 33" east along said side line, crossing Cross Street, an unnamed Court, and Chatham Street, one thousand six hundred thirty-seven and 99/100 (1637.99) feet to a point;

Thence north 44° 26' 29" east along said side line, crossing Ryans Terrace, Canessa Terrace, Barnard Circle and Brooklawn Terrace, one thousand seventy-seven and 12/100 (1077.12) feet to a point in the intersection of said side line with Maple Street;

Thence north 47° 39' 28" east along said side line, crossing said Maple Street and Stanwood Street, three hundred seventy-seven and 39/100 (377.39) feet to a point in said side line at land now or formerly of A. V. Deary;

Thence turning and running south 42° 20' 35" east, crossing said Western Avenue, sixty-six and 00/100 (66.00) feet to a point in the southeasterly side line of said Western Avenue at its intersection with the easterly side line of Eastern Avenue at land now or formerly of Enon Enterprises, Inc.;

Thence turning and running south 47° 39' 28" west, crossing said Eastern Avenue, three hundred seventy-five and 54/100 (375.54) feet to a point in said side line at the junction of Waitts Avenue and President Street;

Thence south 44° 26' 29" west along said southeasterly side line of Western Avenue, crossing said Waitts Avenue and said President Street, Fay Street and Lloyd Terrace, one thousand seventy-five and 26/100 (1075.26) feet to a point in the easterly side line of Goodell Street;

Thence south 44° 25' 33" west along said side line of Western Avenue, crossing said Goodell Street, recrossing Chatham Street, crossing Eutaw Avenue, Tracy Avenue, Graves Avenue, West Colony Road, Clovelly Street and Goldthwait Street, one thousand six hundred thirty-seven and 99/100 (1637.99) feet to a point in said side line of Western Avenue at its intersection with the southwesterly side line of said Goldthwait Street;

Thence south 44° 26' 26" west along said southeasterly side line of Western Avenue and recrossing Chestnut Street, six hundred forty-nine and 45/100 (649.45) feet to a point in said side line at its intersection with Tucker Street;

, p.60

2nd
25,1982
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Thence south 44° 14' 03" west, recrossing said Tucker Street and crossing Rockingham Street, Churchill Place, Linden Terrace, Bay View Avenue and Henry Avenue, one thousand four hundred sixty-eight and 18/100 (1468.18) feet to a point in the westerly side line of said Henry Avenue at land now or formerly of James J. Connolly and Catherine Connolly;

Thence south 51° 06' 50" west along said southeasterly side line of Western Avenue and crossing Nicholas Avenue and Bellair Street, one thousand forty-five and 32/100 (1045.32) feet to a point in the intersection of said side line with Lawton Avenue;

Thence south 51° 08' 14" west along said side line of Western Avenue, crossing said Lawton Avenue, a Right-of-Way of owners unknown, and recrossing Washington Street, six hundred eighty-seven and 19/100 (687.19) feet to a point in said side line at its intersection with the southwesterly side line of said Washington Street at land now or formerly of T. Pappas;

Thence south 51° 08' 14" west along said side line of Western Avenue and recrossing Franklin Street, crossing Arlington Street and Brimblecom Street, one thousand two hundred ninety-three and 47/100 (1293.47) feet to a point in the easterly side line of Harwood Street at land now or formerly of F. W. Nixon;

Thence south 51° 13' 22" west along said side line, crossing Harwood Street, Whiting Street, recrossing Park Street and crossing Anoka Place, one thousand two hundred ten and 12/100 (1210.12) feet to a point in said side line at land now or formerly of F. Szalkowski;

Thence continuing south 51° 13' 22" west along said side line, recrossing Mall Street and Centre Street, eight hundred seventy-one and 69/100 (871.69) feet to a point in the easterly side line of Market Square at land now or formerly of Humble Oil Company;

Thence south 57° 26' 24" west along said side line of Western Avenue, crossing said Market Square, three hundred eight and 20/100 (308.20) feet to a point at land now or formerly of Fabiano Realty Trust;

Thence southwesterly along said side line by a curve to the left with a radius of five hundred twenty-one and 67/100 (521.67) feet, a distance of one hundred twenty-five and 19/100 (125.19) feet to a point in said side line at land now or formerly of W. A. Perry;

Thence south 48° 37' 36" west along said side line, one hundred fifty-eight and 45/100 (158.45) feet to a point in said side line at land now or formerly of Massachusetts Bay Transportation Authority;

Thence south 48° 21' 36" west along said side line, ninety-four and 03/100 (94.03) feet to a point in said side line at land now or formerly of Kostick Realty Trust;

Thence south 45° 50' 56" west along said side line, crossing Edwards Court, two hundred fifteen and 21/100 (215.21) feet to a point in said side line at land now or formerly of City of Lynn (Lynnwood Park);

Thence continuing south 45° 50' 56" west along said side line, crossing Walden Street, five hundred thirty-three and 74/100 (533.74) feet to a point at its intersection with Breeds Square;

Thence south 49° 45' 56" west, crossing Breeds Square and recrossing Summer Street, seven hundred eighteen and 63/100 (718.63) feet to a point at land now or formerly of J. F. Bagley;

Thence turning and running north 40° 14' 09" west, again crossing said Western Avenue (also known as McDonough Square), eighty-one and 69/100 (81.69) feet to a point at the intersection of said Western Avenue with the southerly side line of Summer Street at land now or formerly of C. J. V. Realty Trust;

Thence turning and running south 74° 47' 10" west along said southerly side line of Summer Street, and crossing Albion Street, five hundred twenty-five and 21/100 (525.21) feet to a point in said side line at land now or formerly of W. V. Gozdon;

Thence south 62° 19' 09" west along said side line of Summer Street, forty-nine and 38/100 (49.38) feet to a point in said side line at its intersection with the easterly side line of Burns Street;

Thence south 88° 02' 06" west along said side line of Summer Street, crossing said Burns Street and River Street, ninety-seven and 04/100 (97.04) feet to a point in the southwesterly side line of said River Street at land now or formerly of Benjamin J. and Constance C. Ostrowski;

Thence north 86° 08' 11" west along said side line, two hundred ninety-five and 53/100 (295.53) feet to a point in said side line at land now or formerly of C. L. Hauthaway;

Thence westerly and northwesterly along said side line by a curve to the right with a radius of four hundred thirty-three and 06/100 (433.06) feet, a

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|, p.61

[2nd
25,1982
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distance of two hundred twenty-four and 99/100 (224.99) feet to a point at land now or formerly of C. L. Hauthaway & Sons Corp.;

Thence north 56° 22' 11" west along said side line, two hundred fifty and 42/100 (250.42) feet to a point in said side line at land now or formerly of E. Ustasiewski;

Thence southwesterly along said side line by a curve to the right with a radius of seven hundred sixty-six and 78/100 (766.78) feet, a distance of one hundred seventy-two and 95/100 (172.95) feet to a point in said side line at land now or formerly of F. S. Szarkowski;

Thence north 43° 26' 49" west along said side line of Summer Street, crossing Margin Street, Dearborn Street, Ames Street, Arthur Street, Deer Park and again crossing Deer Park, and crossing Mildred Street, two thousand twenty-three and 24/100 (2023.24) feet to a point in said side line (also known as Austin Square) at land now or formerly of D. L. Shoup;

Thence north 43° 26' 49" west along said side line of Summer Street, one hundred forty-seven and 78/100 (147.78) feet to a point in said side line at land now or formerly of M. S. Goldstein;

Thence north 54° 57' 41" west along said side line, eighty-two and 12/100 (82.12) feet to a point;

Thence north 63° 13' 11" west along said side line, twenty-three and 10/100 (23.10) feet to a point in said side line at its intersection with the easterly side line of Hudson Terrace;

Thence westerly along said side line by a curve to the left with a radius of two hundred forty-eight and 16/100 (248.16) feet, crossing said Hudson Terrace, a distance of eighty-seven and 97/100 (87.97) feet to a stone bound (found) set at the junction of said side line of Summer Street and the southerly side line of Boston Street at land now or formerly of James T. Morrissey and Elizabeth A. Morrissey;

Thence north 83° 31' 40" west along said southerly side line of Boston Street, crossing Irving Road, two hundred thirty-four and 63/100 (234.63) feet to a point in said side line at land now or formerly of A. E. Sakowich;

Thence north 83° 31' 39" west along said southerly side line of Boston Street, crossing Southside Avenue, three hundred eleven and 03/100 (311.03) feet to a point in said side line at land now or formerly of M. S. Putnam;

Thence north 82° 26' 00" west along said side line, crossing Fenton Avenue, two hundred ten and 64/100 (210.64) feet to a point in said side line at land now or formerly of W. S. Brodis;

Thence south 88° 02' 29" west along said side line, sixty-four and 97/100 (64.97) feet to another point in said side line at said land of W. S. Brodis;

Thence south 85° 06' 29" west along said side line of Boston Street crossing Browns Avenue, seventy-four and 85/100 (74.85) feet to a point in said side line at land now or formerly of K. J. Gikas;

Thence south 78° 00' 28" west along said side line, one hundred four and 94/100 (104.94) feet to a point in said side line at land now or formerly of E. C. Horlick;

Thence south 66° 05' 27" west along said side line, two hundred ninety-two and 37/100 (292.37) feet to a point in said side line at land now or formerly of I. M. Moquin;

Thence south 58° 08' 55" west along said side line, thirteen and 27/100 (13.27) feet to a point at land now or formerly of F. L. Coombs;

Thence south 56° 48' 55" west along said side line, seventy-three and 96/100 (73.96) feet to a point at land now or formerly of L. A. Coombs;

Thence south 50° 14' 54" west along said side line, seventeen and 50/100 (17.50) feet to another point in said side line at said land of L. A. Coombs;

Thence south 50° 57' 56" west along said side line, seventy-nine and 10/100 (79.10) feet to a point at land now or formerly of M. J. McLaughlin;

Thence south 45° 48' 07" west along said side line, one hundred one and 54/100 (101.54) feet to a point in the easterly side line of said Boston Street, the last ten (10) courses and distances being by the southeasterly side line of Boston Street;

Thence south 28° 17' 50" west by said easterly side line of Boston Street, seventy-four and 22/100 (74.22) feet to a point at land now or formerly of A. Nelson;

Thence south 19° 22' 50" west along said easterly side line of Boston Street, one hundred sixty-six and 51/100 (166.51) feet to a point in said side line at the northeasterly corner of a Commonwealth of Massachusetts taking at land now or formerly of Massachusetts Bay Transportation Authority;

Thence turning and running north 77° 11' 19" west, crossing said Boston Street, fifty-nine and 33/100 (59.33) feet to the point of beginning; comprising land within the limits of Boston Street, Summer Street, Austin Square, Western Avenue and McDonough Square, public ways in the City of Lynn of owners unknown.

Certain portions of Boston Street, Summer Street and Western Avenue being registered land as shown by the following Certificates of Title filed in the South Registry District for Essex County:

Owner	Certificate No.	Book
Richard E. Little, Jr. and Ferne C. Little	43383	195
Frank T. Kallery	50978	283
Melvin A. Ross and Albert I. Levine, Trustees	28908	122
David D. Bourgoin and Marjorie E. Roche	49834	227
Paul Scangas et al, Co-Partners etc. Scangas Realty Associates	47569	216
Bill Andreo	49109	223
General Electric Company	3113	13
Thomas W. Rhodes and Josephine G. Rhodes	6373	26
Daniel R. Dillon	46369	210
John I. Kellett and Margaret A. Kellett	22287	90
John I. Kellett and Margaret A. Kellett	22216	89
Stamelos Papakonstantinou and Panagiota Papakonstantinou	51028	233
Philip Emmerman and Doris E. Emmerman	32723	141
Athanasios Metropoulos and Demetra Metropoulos	43397	195
Blanche E. Winiarczyk and Edward R. Winiarczyk	46651	211
Stephen F. Shellgren and Patricia E. Shellgren	49761	227
Charles C. Wallis and Yoshiko Wallis	37893	167
Roger A. LeBrun and Theresa LeBrun	50190	229
William J. Mercurio and Marjorie L. Mercurio	48252	219
George W. Pickering Company, Inc.	40883	182
George W. Pickering Company, Inc.	39504	175
James J. Connolly and Catherine Connolly	18217	73
Mary R. Thibodeau and Mary R. Patterson	46818	212
Sandra P. Gagnon	45868	207
Jeffrey N. Stevens and Marcia R. Stevens and Kent N. Stevens and Mary Stevens	50800	232
Andrew F. Hannaford, Trustee of Hannaford Realty Trust	50226	229
Joseph G. Ciota, Trustee of Jaytaf Realty Trust	43154	194
Costas Yiakas	50993	233
Benjamin J. Ostrowski and Constance C. Ostrowski	39969	178
C. L. Hauthaway & Sons Corp.	32148	138
James T. Morrissey and Elizabeth A. Morrissey	47673	216
James T. Morrissey and Elizabeth A. Morrissey	47672	216
Joseph W. Hughes and Anita P. Hughes	43822	197
William J. Webb, Jr. and Louise A. Webb	37476	165

Parcel two:

A certain parcel of land within the limits of Washington Street in said Lynn as shown on Sheet 6 of the aforesaid plans:

Beginning at a point at the northeasterly corner of the intersection of the southeasterly side line of Western Avenue with the northeasterly side line of Washington Street at land now or formerly of C. A. Margosian as shown on the aforesaid plan;

Thence the line runs south 40° 49' 15" east along said northeasterly side line of Washington Street, crossing Laighton Street, five hundred sixty-six and 66/100 (566.66) feet to a point in the southeasterly side line of said Laighton Street at land now or formerly of B & L Realty Trust;

Thence turning and running north 33° 06' 56" east along said side line of Laighton Street, fifty-hundredths (0.50) feet to a point at its intersection with the northeasterly side line of said Washington Street;

Thence turning and running south 43° 39' 23" east along said northeasterly side line of Washington Street, crossing Henry Avenue and Beacon Hill Avenue,

46, p.63

182nd
25,1982
con.-)

five hundred seventeen and 37/100 (517.37) feet to a point in said side line at its intersection with the southeasterly side line of said Beacon Hill Avenue at land now or formerly of J. Vares;

Thence south 43° 31' 59" east along said side line of Washington Street, crossing Hamilton Avenue, two hundred sixty-one and 44/100 (261.44) feet to a point in said side line at its intersection with the southeasterly side line of said Hamilton Avenue;

Thence south 44° 24' 46" east along said side line of Washington Street, crossing Quincy Terrace, nine hundred sixty-five and 70/100 (965.70) feet to a point in said side line at its intersection with the westerly side line of Essex Street;

Thence south 45° 51' 32" east along said side line of Washington Street, crossing said Essex Street, fifty-five and 91/100 (55.91) feet to a point at land now or formerly of Washington Street Baptist Church;

Thence south 45° 29' 17" east along said side line of Washington Street, five hundred sixty-six and 16/100 (566.16) feet to a point in said side line at its intersection with the northwesterly side line of Liberty Street;

Thence south 45° 20' 58" east along said side line of Washington Street, crossing said Liberty Street, forty-nine and 75/100 (49.75) feet to a point in said side line at its intersection with the southeasterly side line of said Liberty Street at land now or formerly of U. S. Marine Corps Armory;

Thence south 45° 25' 02" east along said side line of Washington Street, crossing Central Avenue, five hundred twenty-one and 39/100 (521.39) feet to a point in said side line at its intersection with the southeasterly side line of Oxford Street at land now or formerly of S. P. Barron;

Thence south 45° 25' 02" east along said side line of Washington Street, one hundred eighty-two and 19/100 (182.19) feet to a point in said side line at its intersection with the northwesterly side line of Munroe Street;

Thence south 56° 38' 09" east along said side line of Washington Street, fifty-one and 40/100 (51.40) feet to a point in said intersection of Munroe Street and said Washington Street;

Thence south 47° 35' 17" east along said side line of Washington Street, crossing said Munroe Street, three hundred twenty-six and 07/100 (326.07) feet to a point in said side line at land now or formerly of Mitchell Realty Co., Inc.;

Thence south 52° 52' 47" east along said side line of Washington Street, crossing Union Street, four hundred eighty and 76/100 (480.76) feet to a point at the intersection of Nathan Place, Washington Street and Broad Street;

Thence turning and running south 72° 10' 59" west along the westerly side line of Broad Street and crossing Washington Street, eighty and 59/100 (80.59) feet to a point in said side line of Broad Street at its intersection with the southwesterly side line of Washington Street at land now or formerly of Lynn Realty Trust;

Thence northwesterly by a curved line to the left with a radius of fifteen and 00/100 (15.00) feet, a distance of eighteen and 99/100 (18.99) feet to a point in the southwesterly side line of Washington Street, said curve and radius forming the southwesterly corner of the intersection of Broad Street and Washington Street;

Thence north 52° 52' 47" west along said southwesterly side line of Washington Street, recrossing Union Street, four hundred twenty-six and 31/100 (426.31) feet to a point in said side line at land now or formerly of Prime Realty Company;

Thence north 47° 35' 17" west along said side line of Washington Street, three hundred thirty-one and 55/100 (331.55) feet to a point in the intersection of Munroe Street and said Washington Street;

Thence north 45° 25' 02" west along said southwesterly side line of Washington Street, recrossing Munroe Street and crossing Oxford Street and Olympia Square, seven hundred fifty-seven and 86/100 (757.86) feet to a point at the intersection of said side line with the southeasterly side line of Liberty Street at land now or formerly of New Realty Corp.;

Thence turning and running south 48° 40' 26" west along said side line of Liberty Street, nine and 57/100 (9.57) feet to a point in said side line at its intersection with the southwesterly side line of Washington Street;

Thence turning and running north 45° 29' 17" west along said southwesterly side line of Washington Street, recrossing Liberty Street, three hundred twenty-five and 39/100 (325.39) feet to a point in said side line at land now or formerly of Theodore Silvester, Jr.;

Thence turning and running north 44° 10' 11" east by said land of Theodore Silvester, Jr., fifty/hundredths (0.50) feet to a point in the southwesterly side line of Washington Street;

67

, p.64

2nd
5,1982
(n.-)

Thence turning and running north 45° 29' 17" west along said side line of Washington Street, two hundred seventy-eight and 53/100 (278.53) feet to a point in said side line at its intersection with the easterly side line of Essex Street at land now or formerly of Rose Garber;

Thence north 46° 00' 21" west along said side line of Washington Street, recrossing Essex Street, fifty-five and 02/100 (55.02) feet to a point in said side line at its intersection with the westerly side line of said Essex Street at land now or formerly of W. C. Woods, Jr.;

Thence north 44° 24' 46" west along said southwesterly side line of Washington Street, crossing Lloyd Street, nine hundred seventy-six and 27/100 (976.27) feet to a point in said side line at land now or formerly of North Shore Jewish Community Housing for Elderly;

Thence north 43° 31' 59" west along said side line, two hundred forty-nine and 67/100 (249.67) feet to a point at its intersection with the southeasterly side line of Hanover Street at said land of North Shore Jewish Community Housing for Elderly;

Thence north 43° 46' 19" west along said side line of Washington Street, crossing Hanover Street, recrossing Henry Avenue and Laighton Street, five hundred sixty-eight and 92/100 (568.92) feet to a point in the northwesterly side line of said Laighton Street at land now or formerly of C. W. Pendexter;

Thence turning and running north 50° 23' 50" east by said land of Pendexter, one and 56/100 (1.56) feet to a point in the southwesterly side line of Washington Street;

Thence turning and running north 40° 49' 15" west along said southwesterly side line of Washington Street, crossing Lyman Street and Endicott Street, five hundred thirty-one and 37/100 (531.37) feet to a point in said side line at its intersection with the southeasterly side line of Western Avenue;

Thence turning and running north 51° 08' 14" east along said southeasterly side line of Western Avenue, recrossing said Washington Street, fifty and 56/100 (50.56) feet to the point of beginning; comprising land within the limits of Washington Street in said Lynn of owners unknown as shown on the aforesaid plan.

Certain portions of said land are registered land as shown by the following Certificates of Title filed in the South Registry District for Essex County:

Owner	Certificate No.	Book
George P. Laganas	50483	230
Arlene K. Sonnabend, Trustee of the Sonnabend Family Realty Trust	49328	224
Robert Conti, Trustee of Conroy Realty Trust	51026	233
United Welding Processes, Inc.	27562	116
United Welding Processes, Inc.	45666	206
Prime Realty Company	18945	76
Pevear Building Corp.	48085	218
Nicholas Spiros	51166	234
Peter Makris and Georgia Papanickolas, Trustees of Makris Realty Trust	45432	205
Rose Garber	24058	98
Joseph L. Marino and Lorraine Marino	44353	200

Said rights and easements in those portions of the above described parcels comprising Boston Street, Summer Street, Austin Square, Western Avenue, McDonough Square and Washington Street are taken without interference with or prejudice to the rights of the City of Lynn and the public to maintain and use said streets as public ways, except so far as the same may be inconsistent with the exercise of the rights and easements hereby taken, and there are reserved to the said city and the public all their respective rights in and to the use of said streets for all lawful purposes not inconsistent with the use thereof

32nd
5,1982
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as a location for water pipes or conduits and their appurtenances or with the construction, inspection, repair, renewal, replacement, operation or maintenance of said pipes or conduits and their appurtenances.

The rights and easements hereby taken in said lands are taken without interference with or prejudice to the lawful rights of the Massachusetts Bay Transportation Authority to operate a transportation facility in, over and upon said lands, and said rights and easements shall be exercised in such a manner as not to unnecessarily obstruct or impede travel thereon.

Trees upon said land and structures affixed to said land are included in this taking except the tracks, signal apparatus and appurtenances of the Massachusetts Bay Transportation Authority and all wires, pipes, conduits, poles and their appurtenances for the conveyance of water, sewage, heat, gas and electricity and for telephone communication now lawfully in or upon those portions of ways, public streets or railroad locations in which an easement is hereby taken.

The Commission further VOTED: to award NO DAMAGES by reason of the taking.

ADJOURNED at 4:20 P.M., to meet on Thursday, April 1, 1982, at 10:00 A.M.

William F.
Secretary.

383rd
i 1,1982

Record of the Three Thousand One Hundred and Eighty-Third (3183rd) Meeting of the Metropolitan District Commission duly called and held at 20 Somerset Street, Boston, Massachusetts, on Thursday, April 1, 1982, at 10:00 A.M.

Present, Commissioner Geoghegan and Associate Commissioners Kelley, Tosi, Plaut, and Golden.

The records of the meeting held on March 18, 1982, were read and approved.

The Secretary submitted for signature the following paper which was signed by the Commissioner and four Associate Commissioners:

1 Fourth Amendment, dated April 1, 1982, to Contract-Agreement, dated August 3, 1978, with Black & Veatch, for Consultant Services in connection with Municipal/ Industrial Permits and Industrial Waste Pretreatment Programs and User Charge/ Industrial Cost Recovery Study, which provides for implementation of the pretreatment and cost assessment programs, including maintenance of the computerized industrial waste data base, provision of data printouts, and general technical assistance to the MDC, and extends the Time for Performance to December 31, 1982; Total Compensation to be paid under this Amendment shall not exceed $241,000.00.

Action was taken upon the following matter relating to the Metropolitan Water Supply System:

2 Report of Mr. Martorana, March 4, recommending approval of Extra Work Order No. 1, at a total cost of $56,900.00, for furnishing additional pre-purchase equipment as follows: 12 differential pressure transmitters, 11 pressure transmitters, and 9 telemetry boxes, on Contract No. W79-0970-C2A (W81-6), with P. Gioioso & Sons, Inc., for Water Meter Modernization and Rehabilitation, Greater Boston Metropolitan Area.
The Commission VOTED: Held over.

Action was taken upon the following matters relating to the Metropolitan Parks System:

3 Report of Mr. McCarran, February 23, requesting preliminary approval for Repairs to Swimming Pools and Service Buildings Within the Metropolitan Parks System, Project No. P82-1077-M1A, estimated cost - $595,930.00.
The Commission VOTED: Delete from the agenda.

4 Report of Mr. McCarran, March 11, recommending approval of overrun, in the amount of $123,532.50, on Item No. 3 - "Gravel Borrow," under Contract No. E80-15PE (P75-0833-C1A), with Sutton Corporation, for General Lawrence Bridge, Site Preparation, Medford, Massachusetts.
The Commission VOTED: Held over.

5 Report of Mr. McCarran, March 11, requesting approval of an extension of time to August 28, 1982, on Contract No. E80-15PE (P75-0833-C1A), with Sutton Corporation, for General Lawrence Bridge, Site Preparation, Medford, Massachusetts, due to adverse winter weather conditions which prohibited placement of gravel borrow and bituminous concrete, and loaming and seeding of the slopes.
The Commission VOTED: Held over.

6 Report of Mr. McCarran, March 24, on bids for Upgrading and Rehabilitation of Casting Structures, Harbor District, Contract No. P82-1042-C1A.
The Commission VOTED: to accept the lowest bid, that of Metropolitan Signal Corp., of $23,175.00.

7 Report of Mr. McCarran, March 23, recommending approval of an 11-week extension of time from March 15, 1982 to May 30, 1982, for contract documents, on Contract-Agreement No. P79-0770-D1B (CS80-4PE), with Wright-Pierce, for Rehabilitation of Foss Park and Dilboy Field, Somerville, Massachusetts, due to delays encountered in arranging for user group and political representative meetings.
Mr. Joseph Capone, Director of Project Planning & Management, updated the Commission on the status of the project.
Associate Commissioner Golden expressed his displeasure in granting an extension of time to May 30, 1982, inasmuch as prime construction time will be lost during this period.
After a lengthy discussion, the Commission VOTED: to approve an extension of time from March 15, 1982 to May 30, 1982, as recommended by Mr. McCarran in his report of March 23, 1982, with the understanding that no further request will be made for additional compensation and all contract documents will be submitted for review by April 30, 1982.

8 Report of Mr. McCarran, March 25, recommending approval of an extension of time from November 15, 1980 to March 31, 1982, on Contract No. P80-0823-C1A (E80-12PE),

183rd
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with Metropolitan Signal Corp., for Construction of Traffic Signal System, Revere House, Revere Beach Boulevard, Revere, Massachusetts, due to the fact that the company from which the traffic signal mast arm had been ordered discontinued its operations and the traffic signal mast arm had to be reordered through another company.
The Commission V O T E D: to approve an extension of time from November 15, 1980 to March 31, 1982, as recommended by Mr. McCarran in his report of March 25, 1982, to be effective, however, only upon receipt of the written consent of the bonding company, and on condition that no further request will be made for additional compensation.

1 Report of Mr. McCarran, March 29, relative to an Update of all Pool Opening Schedules.
Mr. Edward Arinella, Project Engineer, appeared before the Commission and presented an updated overview on work to be performed and various time schedules. He stated that the Latta Pool, Somerville, and the Olsen Pool, Hyde Park, need major repairs, but that both facilities should be usable during the Summer Season.
Following a lengthy discussion, Commissioner Geoghegan requested that he be given a listing of all pool work to be performed and a timetable of when the work will be completed.
The Commission V O T E D: to amend the "1982 Spring, Summer, and Fall Schedules and Fees for Seasonal Recreational Facilities and Services in the Metropolitan Parks System," adopted by the Commission on March 11, 1982, by including an opening date of June 27, 1982, and a closing date of September 4, 1982, for Pools.

2 Report of Mr. McCarran, March 29, recommending approval of Extra Work Order No. 4, in the amount of $5,500.00, for 10,000 gallons (approximately) of ferric chloride, on Contract No. P78-0564-C1A (E80-11EQ), with The Normac Company, Inc., for Lower Mystic Lake Restoration Project.
The Commission V O T E D: to approve Extra Work Order No. 4, in the amount of $5,500.00.

3 Report of Mr. McCarran, March 29, submitting for approval and signature Contract-Agreement No. P82-1172, with Dr. John C. Swallow, for Horticultural Consultant Services for the Fiscal Year 1982-1983; total compensation not to exceed $10,000.00.
The Commission V O T E D: Approved.
The Secretary then submitted for signature Contract-Agreement No. P82-1172, dated April 1, 1982, with Dr. John C. Swallow, which was signed by the Commissioner and four Associate Commissioners.

Action was taken upon the following Various Matters:

4 Report of Mr. Falvey, March 29, relative to acquisition of three parcels of surplus railroad property, owned by the Penn Central Corporation, located in Boston (Dorchester District), Natick and Newton; also submitting for signature Sales Agreements covering each of the three parcels.

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The Commission V O T E D: to purchase a parcel of land, owned by the Penn Central Corporation, containing approximately .14 acre, more or less, as shown on Railroad Valuation Map 500-9104-24B-1-1, located in the City of Boston (Dorchester District); the MDC to pay Penn Central Corporation the sum of $4,500.00 for the purchase of this land.
The Secretary then submitted for signature Sales Agreement, dated April 1, 1982, covering the parcel located in Boston (Dorchester District), which was signed by the Commissioner and four Associate Commissioners.
The Commission V O T E D: to hold over the matter of acquiring the parcel located in Natick for further information concerning funding.
The Commission further V O T E D: to hold over the matter of acquiring the parcel located in Newton pending a site visit.

5 Report of Mr. Falvey, March 30, relative to Conservation Restriction Easement in a parcel of land in Breakheart Reservation, Saugus, Massachusetts, from Louis Gerondelis, at no cost to the Commission ($1.00 nominal).
The Commission V O T E D: to approve and accept the Conservation Restriction Easement, dated November 10, 1981, from Louis Gerondelis, for the purpose of landscaping, planting, caring for, maintaining and removing of trees, shrubs and growth of any kind, until December 31, 2015, governing a certain parcel of land situated in Saugus in the County of Essex and Commonwealth of Massachusetts, as shown on a plan entitled "Commonwealth of Massachusetts, Metropolitan District Commission, Engineering Division - Park Engineering Section, Lynn Fells Parkway, Plan of Conservation Restriction at Forest Street * * * February 1973, Gustav A. Willoth, Acting Director of Park Engineering Section," being plan accession

383rd
i 1,1982
(on.-)

number 47975-V.T.; Commissioner Terrence J. Geoghegan authorized to sign said Conservation Restriction Easement for, and on behalf of, the Commission.

1 Letter of Charles River Watershed Association, March 3, requesting permission to hold a benefit cocktail party at the Charles River Dam on either June 2 or June 3, 1982.

The Commission discussed the request at length and Commissioner Geoghegan recommended that the Association utilize a tent on the grounds of the Charles River Dam for the benefit, which, therefore, would not interfere with the operation of the Dam.

The Commission VOTED: to direct Mr. O'Malley to contact the Charles River Watershed Association to determine if the Association would be willing to utilize a tent for the function, and if so, Mr. O'Malley to work out the details and issue a permit to the Association to hold a benefit cocktail party on the grounds on either June 2 or June 3, 1982.

2 Report of Mr. Falvey, March 30, relative to Transfer of Care and Control, to the City of Lynn, of a parcel of land, containing approximately 22,500 square feet, more or less, bounded by Beach Road and Lynn Shore Drive, in the City of Lynn, in accordance with Chapter 753, of the Acts of 1982.

The Commission VOTED: Held over pending a site visit.

3 At this point, Mr. Ken Wayne, Director of Public Information, appeared before the Commission and distributed copies of a Program for the Public Information Office. He stated that the Public Information Office can function in one of two ways; either (1) in a defensive manner resulting in poor press as it now does; or (2) in a professional manner and assume an agressive stance as relates to public relations. He went on to say that as things now stand more Staff time is consumed responding to telephone calls concerning hours that MDC Facilities are available, and providing information on various subjects, such as: accident reports, potholes, claims, etc., which, in turn, leaves very little time for the Public Information Staff to deal with public relations matters. Mr. Wayne proposed the following new programs for the Public Information Office:

1. Creation of an MDC Speakers Bureau - Mr. Wayne stated that it is essential that whenever an MDC Official speaks at public forums concerning the Commission, the Public Information Office should be notified in order that News Releases can be distributed to the public and press. This process would assure that management is aware of what is being said, he related.
2. Creation of an MDC Museum Piece - Mr. Wayne explained that there are many items gathering dust at various MDC Buildings. He stated that these items should be consolidated and displayed at various locations.
3. Motorist Aid Patrol - Mr. Wayne explained the function of the Motorist Aid Patrol and stated that postage-paid postcards should be given to motorists assisted by the Patrol, which when returned would provide a valuable public relations tool in promoting MDC efforts.
4. Printing - Mr. Wayne stated that it is poor public relations to expend funds on MDC Facilities and not have printed information available.
5. Films and Slides Program - Mr. Wayne related the need of a film and slide library depicting the role and function of the MDC. He went on to say that these visual aids could be utilized by MDC representatives for presentations to various groups.
6. MDC Police - Mr. Wayne stated that the position of the Officer presently handling press and public relations in the Public Information Office should be upgraded because of the professionalism involved in his work.
7. Public Relations - Mr. Wayne stated that the Director of Public Information should be free to move about the community and make periodic visits to newspapers and other media outlets, which is now impossible because of the lack of manpower.
8. Budget - Mr. Wayne related that the Public Information has no budget. His recommendations included the following: (1) the hiring of two additional file clerks; (2) the upgrading of the Police Public Information Officer; and (3) the allotting of $72,000.00 to the Public Information Office for photo presentation, book preservation and binding, library supplies, development of historical and archaeological items, and printing costs.

Associate Commissioner Plaut stated that the Commission should cease doing itself a disservice and determine what funds can be made available for the Public Information Office.

Commissioner Geoghegan spoke of the possibility of assessing each division to fund the Public Information Program.

Mr. Wayne was directed to develop recommendations in more detail and meet with Commissioner Geoghegan concerning the Program.

4 Presentation - Peddock's Island Trust, Inc. - Proposal for the Re-Use of Peddock's Island in Boston Harbor.

83rd
1,1982
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Associate Commissioner Tosi began the presentation by introducing Mr. Michael Westgate, Executive Director of Peddock's Island Trust, Inc.
Mr. Westgate, working from the "Proposal For the Re-Use of Peddock's Island in Boston Harbor," reviewed the contents of the proposal section-by-section including the Proposed Program Plan for the Summer of 1982. He explained that plans for this Summer include catered clambakes and organized picnics, agricultural work, trail design, minimum rehabilitation of a building to be used for a visitor center, and the stationing of two live-in tour guides on the Island. Mr. Westgate also reviewed the administrative tasks to be performed during the 1982 Season.
Associate Commissioner Plaut questioned the fee structure for landing and using the Island.
Mr. Westgate responded that the fees would be reasonable.
At this point, Mr. Westgate reviewed an updated copy of the "Memorandum of Understanding" between the Metropolitan District Commission (MDC) and Peddock's Island Trust, Inc. (PITI). With regards to access, Mr. Westgate stated that MDC personnel would have reasonable access to the Island at all times. He went on to say that PITI would like to share in rents collected by the MDC from the Island residents because the residents will benefit directly from any work performed by PITI.
Mr. Robert Yarrow, of the Department of Environmental Management, pointed out that the rents could not be shared with PITI without approval of the Legislature.
Commissioner Geoghegan pointed out that an Alcoholic Beverage Permit would have to be obtained from the MDC each time a function involving liquor is held by PITI on the Island. He stated that he was not trying to make things difficult, but was just attempting to make sure that no major problems arise at a later date.
The Commission then reviewed its draft of an Agreement between the MDC and PITI.
Associate Commissioner Tosi stated that the Commission has focused on the programmatic issues and that now what remains is primarily legalistic matters.
The Commission V O T E D: Held over.

The following matter was placed on the agenda for the information of the Commission:

1 The following schedules were approved for payment by the Commissioner during the period from March 22, 1982 to March 29, 1982:

Invoices	$ 1,116,313.33
Reservation of Funds	$ 455,746.08
Advices of Change	$ 302,860.16
Weekly Payroll	$ 1,564,599.66
Industrial Accident Report	$ 24,724.74.

ADJOURNED at 1:30 P.M., to meet on Thursday, April 8, 1982, at 10:00 A.M.

William F.
Secretary.

.84th
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Record of the Three Thousand One Hundred and Eighty-Fourth (3184th) Meeting of the Metropolitan District Commission duly called and held at 20 Somerset Street, Boston, Massachusetts, on Thursday, April 8, 1982, at 10:00 A.M.

Present, Commissioner Geoghegan and Associate Commissioners Kelley and Tosi.

Action was taken upon the following matters relating to the Metropolitan Water Supply System:

2 Report of Mr. Martorana, March 4, recommending approval of Extra Work Order No. 1, at a total cost of $56,900.00, for furnishing additional pre-purchase equipment as follows: 12 differential pressure transmitters, 11 pressure transmitters, and 9 telemetry boxes, on Contract No. W79-0970-C2A (W81-6), with P. Gioioso & Sons, Inc., for Water Meter Modernization and Rehabilitation, Greater Boston Metropolitan Area.
The Commission V O T E D: Delete from the agenda.

3 Report of Mr. Brutsch, March 29, relative to addition of 12.9 acres of land to the Lynnfield Water District.
The Commission V O T E D: Approved as recommended by Mr. Brutsch in his report of March 29, 1982, subject to the following conditions:
1. The Lynnfield Water District vote to release the 16 acres designated as a greenbelt area from the Lynnfield Water District.
2. The approval of the addition of the 12.9 acres to the Lynnfield Water District to take effect upon the release of the 16 acres from the Lynnfield

384th
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Water District with written notification to the Metropolitan District Commission.

1 Report of Mr. Martorana, March 30, submitting for approval and execution Amendment to Contract-Agreement, dated April 16, 1981, with Parsons, Brinckerhoff, Quade & Douglas, Inc., for Environmental Impact Report for the Sudbury Reservoir Water Treatment Plant, which adds to the Scope of Services by including (1) additional flow profile modeling to study recent flow criteria developed by U.S. Fish and Wildlife, (2) calibration and use of a different water quality model due to the unsuitability of Division of Water Pollution Control model, (3) additional newsletters to continue the public outreach, and (4) costs for microfilming reports in accordance with current policy; increases the Basic Services cost by $42,500.00, and revises the Time for Performance by extending the time for submittal of both draft and Final EIR's by three months; also report of Mr. Wright, April 2.
The Commission VOTED: Approved.
The Secretary then submitted for signature Amendment, dated April 8, 1982, to Contract-Agreement, dated April 16, 1981, with Parsons, Brinckerhoff, Quade & Douglas, Inc., which was signed by the Commissioner and two Associate Commissioners.

2 Report of Mr. Martorana, April 2, recommending approval of Second Amendment to Contract-Agreement, dated June 4, 1981, with O'Brien & Gere Engineers, Inc., for an Evaluation of the Existing Physical Conditions and Need for Improvements of the 48-Inch Steel Water Main from Third Street, Medford, to Park Street, Chelsea, which allows a change to Scope of Services, a change in Compensation, the transfer of monies from Part II to Part I, and extends the Time for Performance from December 22, 1981 to September 7, 1982; said Amendment representing an increase in cost of $21,955.00; also requesting permission to prepare and advertise Contract No. W80-0915-X1A, estimated cost - $35,000.00, Account No. 2420-8792.
The Commission VOTED: to approve the Second Amendment, as recommended by Mr. Martorana in his report of April 2, 1982.
The Commission further VOTED: Authority given to advertise Contract No. W80-0915-X1A, as requested by Mr. Martorana in his report of April 2, 1982.

Action was taken upon the following matters relating to the Metropolitan Parks System:

3 Report of Mr. McCarran, March 5, submitting the Parks Division Fiscal Year 1982-1983 Program.
Mr. John C. Graham, Program Manager for the "Specialized Facilities" Section, provided an updated report on the Harbor Islands Improvement Project (P82-1078).
Associate Commissioner Tosi inquired as to whether work on the Peddock's Island Pier could be designed inhouse.
In response, Mr. McCarran stated that the Parks Division does not have the capability for this type of project.
Following a lengthy discussion, Commissioner Geoghegan directed Mr. Graham to report back to the Commission with a complete list of the work needed on the Islands.
The Commission then considered the status of the "Reservations" Section and discussed the Rehabilitation of Connell Field Project (P78-0668) which was held over from last week's meeting pending a site visit. The Commission members felt that it was unwise to expend any more money for Connell Field as other projects in the Stony Brook Reservation are in more need of work.
Mr. McCarran was directed to have the Consultant complete plans and specifications for the Connell Field Project (P78-0668), but to delay putting the project out to bid.
Mr. McCarran outlined work to be performed at the Bajko Rink which will include roof replacement, new exterior wall, upgrading of warming room and a new lighting system inside the Rink. He went on to say that the project should be going out to bid in the near future.
The Commission VOTED: to approve the "Reservations" Section of the Program, with the exception of the Bajko Rink Project (P78-0668) which was held over.
Mr. Dennis T. Kane, Project Engineer, updated the Commission on the Hatch Shell Improvement Project (P82-1070) under the "Specialized Facilities" Section. Mr. Kane reported that tests will be performed on the Hatch Shell next week to determine the cause of water leaks and also whether work can be performed inhouse or under contract.
The Commission accepted the plan for the Hatch Shell Improvement Project (P82-1070).
Mr. Dennis T. Kane, Program Manager for the "Sports Facilities" Section, explained the revised work schedule for the Installation of 3 Refrigeration Systems, Veterans Rink, Somerville; Flynn Rink, Medford; and Cronin Arena, Revere (P81-0929).

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The Commission accepted the updated schedule on the Installation of 3 Refrigeration Systems (P81-0929).
At this point, Mr. Edward Arinella, Project Engineer, briefed the Commission on the status of work to be performed at Swimming Pools prior to the opening of the Summer Season.
At the conclusion of the presentation, it was agreed that Commissioner Geoghegan and Mr. McCarran would meet concerning the preparation of a list of work that has to be performed at each pool.

1 Report of Mr. McCarran, March 11, recommending approval of overrun, in the amount of $123,532.50, on Item No. 3 - "Gravel Borrow," under Contract No. E80-15PE (P75-0833-C1A), with Sutton Corporation, for General Lawrence Bridge, Site Preparation, Medford, Massachusetts.
Mr. McCarran introduced Mr. Cosmo Capobianco of Somerville Engineering, Inc., who provided a brief history of the bridge project from its inception. He also explained that through an oversight, no provision was made in the estimated quantity of the gravel item to compensate the contractor for the 15% for compaction called for in the specifications.
A lengthy discussion ensued and Associate Commissioner Tosi questioned whether the additional cost of the overrun on Item No. 3 would have resulted in a different low bidder for the project.
Mr. McCarran responded that this factor would not have changed the low bidder.
The Commission V O T E D: to approve overrun, in the amount of $123,532.50, on Item No. 3 - "Gravel Borrow."

2 Report of Mr. McCarran, March 11, requesting approval of an extension of time to August 28, 1982, on Contract No. E80-15PE (P75-0833-C1A), with Sutton Corporation, for General Lawrence Bridge, Site Preparation, Medford, Massachusetts, due to adverse winter weather conditions which prohibited placement of gravel borrow and bituminous concrete, and loaming and seeding of the slopes.
Mr. McCarran reported on the work which is remaining on the project. He explained that the contractor has to place another 30,000 to 40,000 yards of fill on top of the approaches.
After a lengthy discussion, the Commission V O T E D: to approve an extension of time to August 28, 1982, as requested by Mr. McCarran in his report of March 11, 1982, to be effective, however, only upon receipt of the written consent of the bonding company, and on condition that no further request will be made for additional compensation.

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3 Report of Mr. McCarran, March 31, on bids for Resurfacing and Upgrading, John J. Beades Bridge, William T. Morrissey Boulevard, Boston, Massachusetts, Contract No. P82-1006-C1A.
The Commission V O T E D: to accept the lowest bid, that of G. E. Carroll Const. Co., Inc., of $112,280.00, with the stipulation that Mr. Jay Turner, Contract Compliance Officer, meet with representatives of G. E. Carroll Const. Co., Inc. relative to past EEO Compliance.

4 Report of Mr. McCarran, April 1, on bids for Reconstruction and Rehabilitation of the Fenway Area Parkway System, Contract No. P78-0679-C1A.
On questioning by the Commission concerning the past performance of the lowest bidder, Mr. McCarran explained that Mario Susi & Son, Inc. has not done any work for the Commission in the past. However, its references were checked by the Parks Division's Staff and it was found that Susi's work and EEO Compliance were rated very high.
The Commission V O T E D: to accept the lowest bid, that of Mario Susi & Son, Inc., of $2,224,872.10.
The Secretary then submitted for signature Contract No. P78-0679-C1A, dated April 8, 1982, with Mario Susi & Son, Inc., which was signed by the Commissioner and two Associate Commissioners.

5 Report of Mr. McCarran, March 29, recommending the following on Consultant Contract-Agreement No. E76-78PE, with Arrowstreet, Inc., for Designing New Signs and Installation Supervision on MDC Roadways and Boulevards:
(a) That the work be accepted as completed as of March 5, 1982.
(b) That Estimate No. 26 (Final), in the amount of $412.47, be approved for payment.
(c) That reserve, in the amount of $45.83, be approved for payment.
The Commission V O T E D: that the work of Arrowstreet, Inc., Consultant under Contract-Agreement No. E76-78PE, for Designing New Signs and Installation Supervision on MDC Roadways and Boulevards, be and hereby is accepted as completed as of March 5, 1982.
The Commission further V O T E D: to approve Estimate No. 26 (Final), in the amount of $412.47, for payment.
The Commission further V O T E D: to approve release of reserve, in the amount of $45.83, for payment.

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1 Report of Mr. McCarran, April 1, recommending the following on Contract No. E81-21PE, with Salem Engineering & Construction Corp., for Replacement of Rink Slab at the LoConte Rink, Medford, Massachusetts:

(a) That the work be accepted as substantially completed as of February 1, 1982, with the exception of an Extra Work Order on Heating and 2 Claims for Removal of Concrete.
(b) That Estimate No. 6 (Substantially Completed), in the amount of $4,241.75, be approved for payment.
(c) That reserve, in the amount of $18,449.78, be approved for payment.

The Commission V O T E D: that the work of Salem Engineering & Construction Corp., contractor under Contract No. E81-21PE, for Replacement of Rink Slab at the LoConte Rink, Medford, Massachusetts, be and hereby is accepted as substantially completed as of February 1, 1982, with the exception of an Extra Work Order on Heating and 2 Claims for Removal of Concrete.
The Commission further V O T E D: to approve Estimate No. 6 (Substantially Completed), in the amount of $4,241.75, for payment.
The Commission further V O T E D: to approve release of reserve, in the amount of $18,449.78, for payment.

2 Report of Mr. McCarran, April 1, recommending the following on Contract No. P81-1010-C1A, with Coast Construction Corp., for Repair, Paint, and Reinstallment of Iron Pipe Rail Fence, Charles Street, Across Charles Street Jail, Boston, Massachusetts:

(a) That the work be accepted as completed as of March 10, 1982.
(b) That Estimate No. 1 (Final), in the amount of $2,838.42, be approved for payment.
(c) That reserve, in the amount of $149.39, be approved for payment on May 14, 1982.

The Commission V O T E D: that the work of Coast Construction Corp., contractor under Contract No. P81-1010-C1A, for Repair, Paint, and Reinstallment of Iron Pipe Rail Fence, Charles Street, Across Charles Street Jail, Boston, Massachusetts, be and hereby is accepted as completed as of March 10, 1982.
The Commission further V O T E D: to approve Estimate No. 1 (Final), in the amount of $2,838.42, for payment.
The Commission further V O T E D: to approve release of reserve, in the amount of $149.39, for payment on May 14, 1982.

3 Report of Mr. McCarran, March 24, recommending approval of an extension of time from April 28, 1982 to October 1, 1982, on Contract-Agreement, with Robert G. Davidson, for Coordination and Management of Design of Tropical Forest and Other Elements of Franklin Park Zoo, for certain coordinating tasks, particularly those to be done once a final budget and schedule for construction of the Minimal Package have been identified.
The Commission V O T E D: to approve an extension of time from April 28, 1982 to October 1, 1982, as recommended by Mr. McCarran in his report of March 24, 1982, on condition that no further request will be made for additional compensation.

4 Report of Mr. McCarran, March 31, recommending approval of an extension of time to October 1, 1982, for Minimal Package Design, on Contract-Agreement No. CS-77-12-E-86, with Weidlinger Associates, for Development and Improvement of the Franklin Park Zoo.
The Commission V O T E D: Held over.

5 Report of Mr. McCarran, April 1, submitting for approval and signature contracts with Lisa Carter, Frank Siteman, Linda DeHart, and Joan Wye, under the "1% For Art" Program.
The Commission V O T E D: Held over.

6 Report of Secretary Chisholm, April 1, recommending renewal of Permit, to Rocco Annese, for Bait, Tackle, and Light Refreshment Concession at the Lynn Fishing Pier on the Lynn side of the General Edwards Bridge on the Lynnway in Lynn, for the period from April 15, 1982 to November 15, 1982, at a fee of 25% of gross receipts.
The Commission V O T E D: Approved as recommended by Secretary Chisholm in his report of April 1, 1982.

7 Report of Mr. O'Malley, April 1, on request of Leonard J. Bertolino for permission to continue to use the area known as the "Old Parking Space" opposite the Walter F. Stone Memorial Zoo on Pond Street, Stoneham, for a Dog Training Obedience School, on Sundays only, from 8:30 A.M. to 12:00 Noon, from April 4, 1982 to November 28, 1982.
The Commission V O T E D: to grant a revocable permit to Leonard J. Bertolino for Sundays only, from 8:30 A.M. to 12:00 Noon, during the period from April 4, 1982 to November 28, 1982, at a fee of $50.00, as recommended by Mr. O'Malley in

3184th
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his report of April 1, 1982.

Action was taken upon the following Various Matters:

1 Report of Mr. Falvey, March 29, relative to acquisition of two parcels of surplus railroad property, owned by the Penn Central Corporation, located in Natick and Newton; also submitting for signature Sales Agreements covering each parcel.
The Commission V O T E D: Held over.

2 Report of Mr. Falvey, March 30, relative to Transfer of Care and Control, to the City of Lynn, of a parcel of land, containing approximately 22,500 square feet, more or less, bounded by Beach Road and Lynn Shore Drive, in the City of Lynn, in accordance with Chapter 753, of the Acts of 1982.
The Commission V O T E D: Held over.

3 Report of Mr. Wright, April 1, submitting for approval and signature Agreement, with the Town of Milton, for Joint Police Protection of Certain Areas Within the Town of Milton, for a period of one year from April 1, 1982, and shall continue in full force and effect from such date until the end of the current calendar year, and from year to year thereafter, except that same may be cancelled by either party by giving 30 days prior notice in writing.
The Commission V O T E D: Approved.
The Secretary then submitted for signature Agreement, dated April 8, 1982, with the Town of Milton, which was signed by the Commissioner and two Associate Commissioners.

4 Report of Mr. Quinn, April 1, requesting permission to reallocate funds within Chapter 803, Acts of 1972, as follows:
From: Account No. 2449-7372
To: Account No. 2449-7377
Amount: $10,000.00.
(This request is being made for the purpose of engaging appraisers for present and future land acquisitions).
The Commission V O T E D: to reduce Account No. 2449-7372 in Chapter 803, Acts of 1972, by $10,000.00, and to increase Account No. 2449-7377 in Chapter 803, Acts of 1972, by $10,000.00.

5 Report of Mr. O'Malley, April 2, relative to Publick Theatre's operation at Herter Park, 1175 Soldiers Field Road, Boston, during the 1981 Season; also on request of Publick Theatre, Inc. to sell wine at the theatre site.
The Commission V O T E D: Held over.

The following matter was placed on the agenda for the information of the Commission:

6 The following schedules were approved for payment by the Commissioner during the period from March 29, 1982 to April 5, 1982:

Invoices	$ 543,838.25
Reservation of Funds	$ 436,968.10
Advices of Change	$ 427,067.03
Weekly Payroll	$ 730,236.77
Medical Payments	$ 5,625.58.

ADJOURNED at 3:00 P.M., to meet on Thursday, April 15, 1982, at 9:00 A.M.

William F. Chisholm
Secretary.

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Record of the Three Thousand One Hundred and Eighty-Fifth (3185th) Meeting of the Metropolitan District Commission duly called and held at 20 Somerset Street, Boston, Massachusetts, on Thursday, April 15, 1982, at 9:00 A.M.

Present, Commissioner Geoghegan and Associate Commissioners Kelley, Tosi, Plaut, and Golden.

The records of the meetings held on March 25, 1982, and April 1, 1982, were read and approved.

Action was taken upon the following matters relating to the Metropolitan Water Quality and Sewerage System:

7 Report of Ms. Haggerty, March 31, requesting approval to amend Contract-Agreement, dated October 26, 1981, with CE Maguire, Inc., for Facilities Planning for the

Relief, Rehabilitation, or Reconstruction of the Braintree-Weymouth Interceptor and Pumping Station, to allow for aerial photography; also requesting authority to allow CE Maguire, Inc. to engage the services of Avis Air Map as Subconsultant to perform this work, at a lump sum price of $9,000.00, resulting in a new total contract cost of $406,659.00.
The Commission V O T E D: Approved as requested by Ms. Haggerty in her report of March 31, 1982.

1 Report of Ms. Haggerty, April 2, recommending approval of an extension of time from February 12, 1982 to April 9, 1982, on Contract-Agreement, with Camp, Dresser & McKee, Inc., for Physical Survey of Portions of MDC Interceptor System Tributary to Deer Island Sewage Treatment Plant, due to longer than anticipated review time by the Environmental Protection Agency and the Division of Water Pollution Control.
The Commission V O T E D: to approve an extension of time from February 12, 1982 to April 9, 1982, as recommended by Ms. Haggerty in her report of April 2, 1982, on condition that no further request will be made for additional compensation.

Action was taken upon the following matter relating to the Metropolitan Water Supply System:

2 Report of Mr. Martorana, April 12, requesting approval of the use of the following additional work on Contract No. W80-0870-C1A, with Massachusetts Electric Construction Company, for Modifications to Lightning Arrester House, Wachusett Intake and Power Plant, Clinton, Massachusetts:

ITEM	UNIT PRICE	QUANTITY UPSET
Miscellaneous Steel and Metal	$2.50 lb.	559 lbs.

Also requesting approval of $1,397.50 as a total upset for all additional work on Sheet 7 of 8.
The Commission V O T E D: Approved as requested by Mr. Martorana in his report of April 12, 1982.

Action was taken upon the following matters relating to the Metropolitan Parks System:

3 Report of Mr. McCarran, March 31, recommending approval of an extension of time to October 1, 1982, for Minimal Package Design, on Contract-Agreement No. CS-77-12-E-86, with Weidlinger Associates, for Development and Improvement of the Franklin Park Zoo.
The Commission V O T E D: to approve an extension of time to October 1, 1982, for Minimal Package Design, as recommended by Mr. McCarran in his report of March 31, 1982, on condition that no further request will be made for additional compensation.

4 Report of Mr. McCarran, April 1, submitting for approval and signature contracts with Lisa Carter, Frank Siteman, Linda DeHart, and Joan Wye, under the "1% For Art" Program.
Ms. Deborah Black, MDC Public Art Coordinator at The Artists Foundation, presented renderings of the art work to be installed at the Murphy Rink, South Boston; the Emmons-Horrigan Rink, Charlestown; the Flynn Rink, Medford-Stoneham; and the Marine Park Sanitary, South Boston.
After a brief discussion, the Commission V O T E D: Approved.
Associate Commissioner Kelley desired to be recorded as being opposed to this action of the Commission.
The Secretary then submitted for signature the following papers which were signed by the Commissioner and three Associate Commissioners:
Contract-Agreement No. P81-0A15-C1A, dated April 15, 1982, with Lisa Carter, to Design, Fabricate, and Complete a Mural on an Interior Wall of the Warming Room of the Murphy Rink, South Boston, Massachusetts; Fee: $2,320.00.
Contract-Agreement No. P81-0A15-C2A, dated April 15, 1982, with Frank Siteman, to Design, Fabricate, and Install a Photographic Porcelain Enamel Panel on One Wall of the Warming Room of the Emmons-Horrigan Rink, Charlestown, Massachusetts; Fee: $1,348.00.
Contract-Agreement No. P81-0A15-C3A, dated April 15, 1982, with Linda DeHart, to Design, Fabricate, and Install an Aerial Sculpture for the Interior of the Flynn Rink, Stoneham-Medford, Massachusetts; Fee: $1,740.00.
Contract-Agreement No. P81-0A15-C4A, dated April 15, 1982, with Joan Wye, to Design, Fabricate, and Install Two Ceramic Tile Panels for Two Exterior Walls of the Marine Park Sanitary, South Boston, Massachusetts; Fee: $638.00.

5 Report of Mr. McCarran, March 15, recommending the following on Contract No. E80-44PE, with Malden Electric Company, for Servicing Truck Warning Sign Signal

385th
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Systems on Parkways and Roadways of the Metropolitan District Commission:
(a) That the work be accepted as completed as of September 30, 1981.
(b) That Estimate No. 2 (Final), in the amount of $9,956.20, be approved for payment.
(c) That reserve, in the amount of $1,266.81, be approved for payment.
Associate Commissioner Golden expressed his displeasure with Malden Electric Company's complete lack of compliance with the EEO/Affirmative Action provisions of the contract.
Mr. McCarran reported that numerous attempts have been made to contact the Malden Electric Company (by both letter and telephone) but with no success.
Due to the fact that no EEO Compliance Reports have been received, the Commission VOTED: Held over pending receipt of Minority Participation Reports.
The Commission directed Secretary Chisholm to notify Malden Electric Company of the above vote of the Commission.

1 Report of Mr. McCarran, March 5, submitting the Parks Division Fiscal Year 1982-1983 Program.
Mr. McCarran explained that plans and specifications for the Bajko Rink Project (P78-0668) have been prepared and the contract is now ready for bid.
The Commission accepted the plans for the Bajko Rink Project (P78-0668).

2 Report of Mr. O'Malley, April 5, relative to proposal of the Massachusetts Port Authority for erection of an 8-foot high concrete wall along the Authority's property at Castle Island.
Mrs. Julia B. O'Brien, Director of Planning, introduced Mr. Robert Weinberg, Chairman of the Board, Ms. Alice Boelter, Seaport Planner, and Ms. Pat Loheed, Landscape Consultant, all representing the Massachusetts Port Authority.
Mr. Weinberg summarized the efforts of the Massachusetts Port Authority in meeting with South Boston Community Groups and MDC Staff in attempting to improve the appearance of the Authority's Castle Island property, and also to make the walk to Fort Independence more attractive. He explained that several alternatives were presented to the various South Boston Groups, which could be used by the Authority to screen off the activities of the Seaport installation and also reduce noise and pollution generated at the facility. Mr. Weinberg went on to say that the plan chosen by the Community Groups provides for the installation of an opaque precast concrete structure with a height of 8 feet, which will be fabricated to resemble barn siding and will have vines, trees, and shrubs in front of it to make it blend into the surrounding environment. He also stated that the wall, which will be treated with urethane for easier maintenence, would run a distance of 2800 feet from Shore Drive and Day Boulevard eastward to a point adjacent to the shoreline edge of the MDC Parking Lot, with the setback varying from 5 to 37 feet.
At this point, several South Boston residents expressed their support for the project.
Associate Commissioner Kelley stated that he felt that the wall would prevent visitors from viewing the activities at Seaport.
Mr. Weinberg responded that the activities would be visible from Castle Island. He continued by stating that the wall could be installed in 10 days and also could be relocated without any major problems. Mr. Weinberg related that the plans also provide for a 3½-foot wide stone dust path and grass area which will run the length of the project area. He went on to say that the Massachusetts Port Authority would like to have the MDC maintain the space which the Authority is making available for community recreation; and that the Authority would be responsible for maintaining the wall.
In response to questioning regarding the Massachusetts Port Authority putting overhead utility lines underground, Mr. Weinberg stated that the $600,000.00 cost would be more than the Authority could spend on the project.
Following a lengthy discussion, Commissioner Geoghegan stated that the members of the Commission were not ready to enter into an Agreement with the Massachusetts Port Authority relative to maintenance of the area until more information is made available. He directed MDC Staff to meet with representatives of the Massachusetts Port Authority to work out the details of the Agreement and report back to the Commission.
The Commission VOTED: Held over.

Action was taken upon the following Various Matters:

3 Report of Mr. Falvey, March 29, relative to acquisition of two parcels of surplus railroad property, owned by the Penn Central Corporation, located in Natick and Newton; also submitting for signature Sales Agreements covering each parcel.
The Commission VOTED: Held over.

4 Report of Mr. Falvey, March 30, relative to Transfer of Care and Control, to the City of Lynn, of a parcel of land, containing approximately 22,500 square feet,

385th more or less, bounded by Beach Road and Lynn Shore Drive, in the City of Lynn,
ri 15,1982 in accordance with Chapter 753, of the Acts of 1982; also report of Mr. McCarran,
(on.-) April 12.
The Commission V O T E D: Held over.

1 Report of Mr. O'Malley, April 2, relative to Publick Theatre's operation at Herter Park, 1175 Soldiers Field Road, Boston, Massachusetts, during the 1981 Season; also on request of Publick Theatre, Inc. to sell beer and wine at the theatre site.
Following a brief discussion, the Commission V O T E D: to grant a revocable permit to Publick Theatre, Inc. to sell beer and wine at the theatre site, as recommended by Mr. O'Malley in his report of April 2, 1982, subject to the following conditions:

1. Publick Theatre, Inc. shall obtain all the required State and Municipal permits and/or licenses.
2. Publick Theatre, Inc. shall notify all local establishments (that serve beer and wine) of the Theatre's intention to serve beer and wine at the theatre site; said establishments to be notified prior to representatives of Publick Theatre, Inc. appearing before the Boston Licensing Commission..
3. The beer and wine shall be offered for sale: (1) only prior to performances and during intermissions; and (2) only to theatre goers.
4. Publick Theatre, Inc. shall not publicly advertise the fact that beer and wine is being offered for sale. However, credit may be given to donors of the beer and wine (if any) in the program, but the credit is not to be an advertisement for a particular product or donor.
5. Publick Theatre, Inc. shall give appropriate credit to the Metropolitan District Commission in all advertising of theatre performances.
6. Publick Theatre, Inc. shall hold the Commonwealth of Massachusetts, the Metropolitan District Commission, and its agents and servants, harmless and indemnified against any and all claims and demands for damages to persons or property arising out of the exercise of this permit.
7. This permit may be revoked at any time by the Metropolitan District Commission.

Associate Commissioner Kelley desired to be recorded as being present but not voting.

The following matter was placed on the agenda for the information of the Commission:

2 The following schedules were approved for payment by the Commissioner during the period from April 5, 1982 to April 12, 1982:

Invoices	$ 616,253.84
Reservation of Funds	$ 388,440.50
Advices of Change	$ 14,100.00
Weekly Payroll	$ 759,069.39
Industrial Accident Report	$ 43,352.76
Medical Payments	$ 1,799.67.

ADJOURNED at 11:40 A.M., to meet on Thursday, April 29, 1982, at 10:00 A.M.

William F.
Secretary.

186th Record of the Three Thousand One Hundred and Eighty-Sixth (3186th) Meeting of
rl 29,1982 the Metropolitan District Commission duly called and held at 20 Somerset Street, Boston, Massachusetts, on Thursday, April 29, 1982, at 10:00 A.M.

Present, Commissioner Geoghegan and Associate Commissioners Kelley, Tosi, and Plaut.

The records of the meetings held on April 8, 1982, and April 15, 1982, were read and approved.

The Secretary submitted for signature the following papers which were signed by the Commissioner and three Associate Commissioners:

3 Second Amendment, dated April 29, 1982, to Contract-Agreement, dated October 31, 1980, with Metcalf & Eddy, Inc., for Nut Island Site Options Study, which revises the salary rates.

4 Contract-Agreement, dated April 29, 1982, with New England Research, Inc., for Water Quality Monitoring of Connecticut River, Northfield Reservoir, Quabbin Reservoir, and Wachusett Reservoir.

5 First Amendment, dated April 29, 1982, to Contract-Agreement, dated November 5, 1981, with CE Maguire, Inc., for Facilities Planning for the Braintree-Weymouth

386th
29,1982
(on.-)

Interceptor and Pumping Station as part of the MDC EMMA Wastewater Management Construction Program, which increases the Scope of Services to allow for aerial photography and plotting of the entire length of the present interceptor sewer by Avis Air Map, Inc. at a cost of $9,000.00, amends the Compensation by increasing the Upset Limit from $397,659.00 to $406,659.00, and revises the salary rates.

1 Contract No. P82-1006-C1A, dated April 29, 1982, with G. E. Carroll Const. Co., Inc., for Resurfacing and Upgrading, John J. Beades Bridge, William T. Morrissey Boulevard, Boston.

Action was taken upon the following matters relating to the Metropolitan Water Quality and Sewerage System:

2 Report of Ms. Haggerty, April 15, requesting approval of updated Project Justification for the Design and Construction of a New Chlorination Station and Handling Facility at the Nut Island Sewage Treatment Plant, estimated cost increased from $100,000.00 to $150,000.00, Account No. 2439-7274.
The Commission VOTED: Approved.

3 Report of Ms. Haggerty, April 20, recommending the following on Consultant Contract-Agreement No. S80-0849-D1A (S76-1), with Whitman and Howard, Inc., for Design of a Grit and Screenings Removal System for the Headworks at Chelsea Creek, Ward Street, and Columbus Park:
(a) That the work (Design Section of the Contract) be accepted as completed as of March 3, 1981, and that a separate agreement be prepared, if required, to provide review of shop drawings and other construction services at the appropriate time.
(b) That retainage, in the amount of $957.10, be approved for payment on May 1, 1982.
The Commission VOTED: that the work of Whitman and Howard, Inc., Consultant under Contract-Agreement No. S80-0849-D1A (S76-1), for Design of a Grit & Screenings Removal System for the Headworks at Chelsea Creek, Ward Street, and Columbus Park, be and hereby is accepted as completed as of March 3, 1981.
The Commission further VOTED: to approve release of retainage, in the amount of $957.10, for payment on May 1, 1982.

4 Report of Ms. Haggerty, April 21, requesting that the Commission ratify the action of Commissioner Geoghegan in undertaking an Emergency Contract for Repairs, Digested Sludge Line, Nut Island Sewage Treatment Plant, Quincy, Massachusetts, with New England Divers Marine Contracting, Lump Sum - $4,400.00, as outlined in letters of New England Divers Marine Contracting, dated March 17, 1982, and March 29, 1982.
The Commission VOTED: Ratified and approved.

5 Report of Ms. Haggerty, March 26, requesting approval of the following on Contract No. S76-0199-C1A, with J. F. White Contracting Co. - N. E. Equipment Rental Co. - Gateway Realty Trust (Joint Venture), for Installation of Sewer Lines at Weymouth Fore River in Quincy and Weymouth, Massachusetts:
(1) Extra Work Order No. 1 which covers individual hydrostatic pressure tests which were conducted on the pipe lines. Total cost of this Extra Work is $17,380.50.
(2) Extra Work Claim No. 1 for disturbance of the hydrostatic tests by the MDC. Total cost agreed upon for this Extra Work Claim is $36,816.48.
(3) Extension of time for 243 days. Completion date was December 1, 1979. Final completion date was August 20, 1981. Liquidated damages are assessed at $200.00 a day for 385 days for a total of $77,000.00.
(4) Agreement, in the amount of $25,000.00.
The Commission VOTED: to approve Extra Work Order No. 1, in the amount of $17,380.50.
The Commission further VOTED: to waive the provisions of Article XVIII relative to Claims for Payment for Extra Work and approve Extra Work Claim No. 1, in the amount of $36,816.48.
The Commission further VOTED: to approve a 243-day extension of time from December 1, 1979 to August 20, 1981, as requested by Ms. Haggerty in her report of March 26, 1982, to be effective, however, only upon receipt of the written consent of the bonding company, and on condition that no further request will be made for additional compensation; liquidated damages to be assessed at $200.00 a day for 385 days for a total of $77,000.00.
The Commission further VOTED: to approve the Agreement, dated April 29, 1982, with J. F. White Contracting Co. - N. E. Equipment Rental Co. - Gateway Realty Trust (Joint Venture), relative to Settlement of Claims, in the amount of $25,000.00, which was signed by the Commissioner and three Associate Commissioners.

386th
ri 29,1982
(on.-)

Action was taken upon the following matters relating to the Metropolitan Water Supply System:

1 Report of Mr. Martorana, April 16, on bids for Furnishing and Installing Metal Work at Various MDC Water Division Facilities in Southborough, Weston, and Newton, Massachusetts.
Associate Commissioner Plaut questioned the past poor EEO Compliance of Bowser & Copponi, Inc. on MDC Contracts.
The Commission V O T E D: to accept the lowest qualified bid, that of Bowser & Copponi, Inc., of $57,000.00, with the understanding that representatives of said Company will meet with Mr. Julian Turner, MDC Contract Compliance Officer, prior to commencement of work on this project to provide assurance that it will meet the EEO requirements.

2 Report of Mr. Brutsch, April 9, recommending the following on Contract No. W80-0972-C1A, with D & S Roofing, Inc., for Roof Repairs to Digester Building, Clinton Sewage Treatment Plant, Clinton, Massachusetts:
(a) That the work be accepted as completed as of March 5, 1982.
(b) That Estimate No. 1 (Final), in the amount of $7,749.37, be approved for payment.
(c) That reserve, in the amount of $407.86, be approved for payment.
The Commission V O T E D: that the work of D & S Roofing, Inc., contractor under Contract No. W80-0972-C1A, for Roof Repairs to Digester Building, Clinton Sewage Treatment Plant, Clinton, Massachusetts, be and hereby is accepted as completed as of March 5, 1982.
The Commission further V O T E D: to approve Estimate No. 1 (Final), in the amount of $7,749.37, for payment.
The Commission further V O T E D: to approve release of reserve, in the amount of $407.86, for payment 65 days after date of acceptance by the Commission.

3 Report of Mr. Martorana, April 9, requesting authority for Parsons, Brinckerhoff, Quade and Douglas, Inc., Consultant under Contract-Agreement for Preparation of the Environmental Impact Report for Sudbury Reservoir Water Treatment Plant, to undertake a water quality and sediment testing program under Task VII - Item C - Other Additional Services provisions in the Consultant Contract, with an Upset Limit of $22,816.10.
Mr. Marcis Kempe explained that the water quality and sediment testing program should be authorized under Additional Services rather than a Contract Amendment because it is critical to have the first round of sampling take place while there are still spring flows. He further explained that the State Division of Water Pollution Control could not conduct the tests for the Commission due to a lack of personnel.
The Commission V O T E D: Approved as requested by Mr. Martorana in his report of April 9, 1982.

Action was taken upon the following matters relating to the Metropolitan Parks System:

4 Report of Mr. McCarran, March 15, recommending the following on Contract No. E80-44PE, with Malden Electric Company, for Servicing Truck Warning Sign Signal Systems on Parkways and Roadways of the Metropolitan District Commission:
(a) That the work be accepted as completed as of September 30, 1981.
(b) That Estimate No. 2 (Final), in the amount of $9,956.20, be approved for payment.
(c) That reserve, in the amount of $1,266.81, be approved for payment.
The Commission V O T E D: Held over.

5 Report of Mr. O'Malley, April 5, relative to proposal of the Massachusetts Port Authority for erection of an 8-foot high concrete wall along its property at Castle Island; also letter of the Massachusetts Port Authority, April 27.
Mr. McCarran gave background on the request and cited last week's presentation.
Ms. Julia O'Brien, Director of Planning, said that she felt that the new agreement makes sense and that we have kept spirit of what the South Boston Community wants by a reasonable level of compromise between the Commission and the Massachusetts Port Authority.
On questioning by Associate Commissioner Tosi, Mr. McCarran stated that Massachusetts Port Authority's Contractor would be responsible for monitoring and watering the plantings during the first year.
Associate Commissioner Tosi then asked what provisions are planned for watering the plantings after the first year.
Mr. McCarran responded that there are no plans per se.
Associate Commissioner Tosi went on to say that she would like to have one of the Commission's Summer Youth Help assigned to water the plantings after the first year.

386th
ri 29,1982
(on.-)

Associate Commissioner Kelley voiced concern that the new fence would be used for grafiti messages.
Associate Commissioner Tosi stated that she was not ready to vote on the matter at this time inasmuch as she has not had an opportunity to review the new agreement.
The Commission V O T E D: Held over.

1 Report of Mr. McCarran, April 14, recommending that the Commission amend its vote of April 8, 1982, approving release of reserve, in the amount of $45.83, for payment, on Consultant Contract-Agreement No. E76-78PE, with Arrowstreet, Inc., for Designing New Signs and Installation Supervision on MDC Roadways and Boulevards.
(The actual amount to be released is $45.83 plus $1,483.80 (previously retained) making a total of $1,529.63).
The Commission V O T E D: to amend its vote of April 8, 1982 (Volume 46, Page 71, Item 5), by striking out the amount "$45.83" in the 15th line and inserting in place thereof the amount "$1,529.63" so that the vote will read as follows:

> "The Commission further V O T E D: to approve release of reserve, in the amount of $1,529.63, for payment."

2 Report of Mr. McCarran, April 12, on bids for Repair and Rehabilitation of River Street Bridge, Western Avenue Bridge, and Larz Anderson Bridge, Contract No. P78-0616-C1A.
The Commission V O T E D: to reject the bid of Modern Continental Constr. Co., in the amount of $683,780.00, inasmuch as said Company did not acknowledge Addenda No. 2 which would affect the bid price.
The Commission further V O T E D: to accept the lowest bid, that of Eastern Seaboard Engineering Corp., of $498,167.00.

3 Report of Mr. McCarran, April 14, recommending approval of an extension of time from March 10, 1982 to March 31, 1982, on Contract No. P82-1007, with Guild Drilling Co., Inc., for Taking Boring Tests at Cronin Arena, Revere, and Community Boat House, Boston, due to inclement weather and ice conditions at the Community Boat House site.
The Commission V O T E D: to approve an extension of time from March 10, 1982 to March 31, 1982, as recommended by Mr. McCarran in his report of April 14, 1982, to be effective, however, only upon receipt of the written consent of the bonding company, and on condition that no further request will be made for additional compensation.

4 Report of Mr. McCarran, April 14, recommending that the Commission accept a credit of $1,583.26, for partial deletion of sprayed fireproofing in the areas near the animals, on Contract No. E78-66PR (P77-0632-C3A)(E-459), with J. F. White Contracting Company, for Franklin Park Zoo, Tropical Forest Pavilion, Phase II, and that the contract price be adjusted accordingly.
The Commission V O T E D: to accept a credit of $1,583.26, as recommended by Mr. McCarran in his report of April 14, 1982.

5 Report of Mr. McCarran, April 14, recommending that the Commission accept a credit of $2,040.00, for deletion of four vertical lift gates in the Pigmy Hippo Holding Pool, on Contract No. E78-66PR (P77-0632-C3A) (E-459), with J. F. White Contracting Company, for Franklin Park Zoo, Tropical Forest Pavilion, Phase II, and that the contract price be adjusted accordingly.
The Commission V O T E D: to accept a credit of $2,040.00, as recommended by Mr. McCarran in his report of April 14, 1982.

6 Report of Mr. McCarran, April 14, recommending that the Commission accept a credit of $400.00 for deletion of installation of a metal deck as shown on SKEX-31, on Contract No. E78-66PR (E-459), with J. F. White Contracting Company, for Franklin Park Zoo, Tropical Forest Pavilion, Phase II, and that the contract price be adjusted accordingly.
The Commission V O T E D: to accept a credit of $400.00, as recommended by Mr. McCarran in his report of April 14, 1982.

7 Report of Mr. McCarran, April 21, on bids for Installing Monitored Security and Alarm Systems at the Mystic Lakes Restoration Project Facilities in the City of Medford, Massachusetts, Contract No. P78-0564-C2A.
The Commission V O T E D: to accept the lowest bid, that of Special Agent Systems, Inc., of $4,696.00.

8 Report of Mr. McCarran, April 13, on request of Early & Sons, Inc., contractor under Contract No. P80-0804-C1A, Breakheart Reservation Rehabilitation in the Cities of Saugus and Wakefield, Massachusetts, for permission to sublet the following work to Penny Fence Erection Company:

186th
29,1982
con.-)

Item No. 18 - "Wooden Guard Rail"
Item No. 19 - "Replace Existing Steel Posts with Wooden Posts"
Item No. 20 - "Recycled Steel Guard Rail on Wooden Post"
Item No. 22 - "Chain Link Fences Straightened"
Item No. 29 - "Precast Concrete Posts with Two Wooden Rails"
Item No. 32 - "Wooden Guard Rail on Wooden Post"
Item No. 39 - "Round Wooden Bollards"
Item No. 45 - "Relocation of Existing Fire Gates"
Item No. 46 - "Single Leaf Gates"
Item No. 47 - "Double Leaf Gates"

Approximate Value for Labor Only - $9,000.00; Total Approximate Value of Subcontractor - $123,980.00; making a Total of $132,980.00.
The Commission V O T E D: Approved as recommended by Mr. McCarran in his report of April 13, 1982.

1 Report of Mr. McCarran, April 13, on request of Early & Sons, Inc., contractor under Contract No. P80-0804-C1A, Breakheart Reservation Rehabilitation in the Cities of Saugus and Wakefield, Massachusetts, for permission to sublet the following work to Essex Bituminous Concrete Corp. in lieu of Trimount Bituminous Products Co., who was approved by the Commission on December 10, 1981:
Item No. 11A - "Bituminous Concrete Binder Course" - Approximate Value - $10,850.00.
Item No. 11B - "Bituminous Concrete Finish Course" - Approximate Value - $10,500.00.
Total Approximate Value of Work - $21,350.00.
The Commission V O T E D: Approved as recommended by Mr. McCarran in his report of April 13, 1982.

2 Report of Mr. McCarran, April 21, recommending approval of Second Amendment to Contract-Agreement, dated October 2, 1980, with The Artists Foundation, Inc., to Implement a "1% For Art" Program in the Commission's Facilities and Projects, which provides for a 3-month extension of time from May 10, 1982 to August 9, 1982 (to allow the Foundation to monitor and publicize the Artists' work for Flynn Rink, Murphy Rink, and Marine Park Sanitary), an increase in the daily salary rate for the MDC Coordinator from $55.00 to $75.00, and a transfer of monies from one specific heading to another within the contract.
Ms. Deborah Black, MDC Public Art Coordinator at The Artists Foundation, appeared before the Commission and explained the reasons for the amendment.
Associate Commission Kelley expressed his displeasure with spending public funds for this type of project.
The Commission V O T E D: Approved as recommended by Mr. McCarran in his report of April 21, 1982.
Associate Commissioner Kelley desired to be recorded as being opposed to this action of the Commission.

3 Report of Mr. Graham, April 13, relative to work needed on the Harbor Islands.
Mr. John C. Graham, Program Manager for the "Specialized Facilities" Section of the Parks Division Fiscal Year 1982-1983 Program, explained that due to financial constraints, little work could be done at the Harbor Islands this Summer. He went on to say that a "Request for Proposals" will be prepared for Construction of the Pier and Rehabilitation of the Guard House at Peddock's Island with an aim for work to get underway in 1984. Mr. Graham also updated the Commission on the status of the Harbor Islands' water supply.
The Commission accepted the plans for the Harbor Islands Improvement Project (P82-1078).

4 Report of Mr. O'Malley, April 23, submitting plan of Relocation of Boston University's Sailing Dock.
Mr. O'Malley explained the reasons for the changes to the site work plan and presented a corrected plan for Commission review.
The Commission V O T E D: to approve the plan entitled "Proposed Anchorage Details, Relocated Sailing Dock, Boston University, Physical Plant Dept., 25 Buick Street, Boston, Massachusetts 02215," dated March 29, 1982, and numbered Sheet No. 1 of 1.

5 Report of Mr. McCarran, April 29, on bids for Repairs to Swimming Pools and Service Buildings Within the Metropolitan Parks System, Contract No. P82-1077-M1A.
The Commission reviewed the bids and V O T E D: to accept the lowest bid, that of Allied Weatherproofing Co., Inc., of $617,006.90.
The Commission further V O T E D: to reject the bid of P & H General Contractors, Inc., in the sum of $617,230.00, inasmuch as said Company submitted an incomplete bid.

Action was taken upon the following Various Matters:

86th
r 29,1982
(con.-)

1 Report of Mr. Falvey, March 29, relative to acquisition of two parcels of surplus railroad property, owned by the Penn Central Corporation, located in Natick and Newton; also submitting for signature Sales Agreements covering each parcel. The Commission V O T E D: Held over.

2 Report of Mr. Falvey, March 30, relative to Transfer of Care and Control, to the City of Lynn, of a parcel of land, containing approximately 22,500 square feet, more or less, bounded by Beach Road and Lynn Shore Drive, in the City of Lynn, in accordance with Chapter 753, of the Acts of 1981; also report of Mr. McCarran, April 12.
The Commission V O T E D: Approved as recommended by Mr. Falvey in his report of March 30, 1982, subject to the following conditions:
(a) The ultimate developer of the area must submit plans to the MDC for review relative to MDC interests.
(b) No access will be provided to the area from Lynn Shore Drive.
Associate Commissioner Plaut desired to be recorded as being opposed to this action of the Commission.

3 Report of the Land Board, April 23, recommending acquisition of 7 parcels of land located in the City of Newton and the Town of Wellesley to enable the Commission to go forward with the reconstruction of the Cordingly Dam Footbridge and other future proposed projects in the area.
The Commission V O T E D: Held over for further information and presentation by Mr. Falvey.

4 Report of Mr. Falvey, April 22, submitting proposals of George A. Frattaroli, in the sum of $2,500.00, and Frederick L. Donahoe, in the sum of $3,000.00, to appraise the Neponset Drive-In Theatre Property (Tenean Beach Redevelopment Project, Dorchester).
The Commission V O T E D: Held over for further information and presentation by Mr. Falvey.

5 Presentation - Recommendation of the Land Board - Mystic River Reservation - Chapter 507, Acts of 1981.
At this point, Mr. Jeremiah A. Falvey, Jr., Director of the Right-of-Way Section, appeared before the Commission and described the functions of the Land Board. He then presented pictures of the land in question and also a plan of the area. Mr. Falvey related that the MDC took the land from the City of Medford in 1929, and as part of the taking, it was agreed that the land could not be sold without the approval of the Medford Board of Park Commissioners. He went on to report that it was the unanimous feeling of the Land Board that the Commission should not convey this parcel of land because it fronts on the Mystic River. Mr. Falvey also stated that Mr. George Snyder and his brothers own the adjacent parcel of land and if the MDC were to sell its parcel to Mr. Snyder, a parcel of land recently acquired by the Medford Historical Society would be landlocked. Based on these facts, the Land Board voted unanimously to recommend to the Commission that the conveyance of land, as authorized by Chapter 507, Acts of 1981, be denied.
Associate Commissioner Tosi queried as to whether or not anyone stated MDC Land Policy when the matter was before legislative hearings.
Mr. Falvey explained that the Hormel Field Complex is within 600 feet of this parcel of land. He continued that Commission plans call for a continuation of the Complex and that this parcel might be used in the Improvement Project.
At this point, Commissioner Geoghegan read letters from Senator Denis L. McKenna and Representative Michael J. McGlynn in which they expressed their opposition to the sale.
Mr. George Snyder addressed the Commission and stated that he purchased the adjoining land and building in 1965, and according to information received at that time, he thought that the parcel consisted of 74,500 square feet of land, but later discovered that the parcel consisted of 21,900 square feet. He went on to say that he ran a business at the site for several years and after four fires the building was torn down. Mr. Snyder said that he now feels that the area would be a good location for condominiums, but that he would need additional land. He related that he had legislation filed for the purchase of MDC land and the bill passed and was signed into law.
Dr. Herbert Meyer, of the Mystic River Watershed Association, spoke in opposition to the sale.
Mr. Aime Prudhomme, Jr., a Medford Resident, also spoke in opposition to the sale. He related that abutters have tried, in the past, to purchase the MDC land, but without success. He went on to say that there is very little open space in Medford and cited major development which has taken place over the past several years.
Mr. Snyder stated that if the Commission approves the sale of the land, plans call for the construction of 60 low-rise condominiums on the site.

3 6th
i 29,1982
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Mr. Henderson, of the Medford Historical Commission, stated that the land involved in the proposed sale is of historical significance inasmuch as ships were built on the site in the early 1800's for the China trade. Mr. Henderson also registered his opposition to the sale.
Mr. Joseph Valerianni, President of the Medford Historical Society, spoke and expressed the concerns of the Society in relinquishing another area of open green space in Medford for development purposes.
Associate Commissioner Tosi cited the history of the Metropolitan Parks Commission and read a section of the MDC Parks Policy.
The Commission VOTED: to deny the conveyance of land as authorized by Chapter 507, of the Acts of 1981, as recommended by the Land Board in its report of April 26, 1982.
Associate Commissioner Kelley desired to be recorded as being opposed to this action of the Commission.

The following matters were placed on the agenda for the information of the Commission:

1 The following schedules were approved for payment by the Commissioner during the period from April 12, 1982 to April 19, 1982:

Invoices	$ 1,064,104.37
Reservation of Funds	$ 4,081,389.01
Advices of Change	$ 76,196.45
Weekly Payroll	$ 807,443.20
Medical Payments	$ 2,345.85.

2 The following schedules were approved for payment by the Commissioner during the period from April 19, 1982 to April 26, 1982:

Invoices	$ 1,100,256.34
Reservation of Funds	$ 347,875.94
Advices of Change	$ 752,221.73
Weekly Payroll	$ 673,638.25
Industrial Accident Report	$ 77,181.15
Medical Payments	$ 6,428.07.

ADJOURNED at 2:50 P.M., to meet on Thursday, May 6, 1982, at 9:30 A.M.

William F. Chisholm
Secretary.

3 7th
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Record of the Three Thousand One Hundred and Eighty-Seventh (3187th) Meeting of the Metropolitan District Commission duly called and held at 20 Somerset Street, Boston, Massachusetts, on Thursday, May 6, 1982, at 9:30 A.M.

Present, Commissioner Richard A. Nylen and Associate Commissioners Kelley, Tosi, Plaut, and Golden.

The Secretary submitted for signature the following paper which was signed by the Commissioner and three Associate Commissioners:
3 Contract No. P82-1042-C1A, dated April 29, 1982, with Metropolitan Signal Corporation, for Upgrading and Rehabilitation of Casting Structures, Harbor District.

The Secretary submitted for signature the following paper which was signed by the Commissioner and two Associate Commissioners:
4 Contract No. P82-1077-M1A, dated May 3, 1982, with Allied Weatherproofing Co., Inc., for Repairs to Swimming Pools and Service Buildings Within the Metropolitan Parks System.

The Secretary submitted for signature the following paper which was signed by the Commissioner and four Associate Commissioners:
5 Contract No. P78-0616-C1A, dated May 6, 1982, with Eastern Seaboard Engineering Corp., for Repair and Rehabilitation of River Street Bridge, Western Avenue Bridge, and Larz Anderson Bridge.

Action was taken upon the following matters relating to the Metropolitan Water Quality and Sewerage System:

6 Report of Ms. Haggerty, April 23, requesting that the Commission rescind its vote of March 25, 1982, authorizing an additional $3,168.44 to perform aerial photography on the recommended alignment on Contract-Agreement, with Anderson-Nichols & Co. and Hazen & Sawyer (Joint Venture), for the Preparation of a Facilities Plan, Including Infiltration/Inflow Studies for Framingham, Ashland, and Natick.

Ms. Haggerty explained that "03" approval of this amendment has not been obtained as yet from Administration and Finance, and also that this type of aerial photography has to be done prior to April 30th to assure a quality product. She went on to say that the aerial photography will be held off until this coming Fall and/or Winter and will be performed as part of the Step 2 Design of this project.
The Commission V O T E D: to rescind its vote of March 25, 1982, (Volume 46, Page 52, Item 3), on this matter.

1 Report of Ms. Haggerty, April 23, requesting approval of a four-month extension of time from May 1, 1982 to August 31, 1982, on Contract-Agreement, with Anderson-Nichols & Co. and Hazen & Sawyer (Joint Venture), for the Preparation of a Facilities Plan, Including Infiltration/Inflow Studies for Framingham, Ashland, and Natick, to allow time for the necessary review of the draft facility plan by the Massachusetts Division of Water Pollution Control.
The Commission V O T E D: to approve an extension of time from May 1, 1982 to August 31, 1982, as requested by Ms. Haggerty in her report of April 23, 1982, on condition that no further request will be made for additional compensation.

2 Report of Ms. Haggerty, April 30, recommending approval of an extension of time from May 1, 1982 to May 31, 1982, on Contract-Agreement, with Camp, Dresser & McKee, Inc., for Lead Consultant in Preparing an Overall CPM Network for Entire CSO Project and Preparation of Detailed Work Plan and CPM Network for Dorchester Bay Area, to allow time for the Consultant to prepare response to comments from MEPA.
Ms. Haggerty explained the reason for the extension of time.
Associate Commissioner Plaut requested that she be provided with an Executive Summary of the Project.
The Commission V O T E D: to approve an extension of time from May 1, 1982 to May 31, 1982, as recommended by Ms. Haggerty in her report of April 30, 1982, on condition that no further request will be made for additional compensation.

Action was taken upon the following matters relating to the Metropolitan Water Supply System:

3 Report of Mr. Martorana, April 27, recommending the immediate release of 74% of the reserve, in the amount of $25,000.00, for payment to P. Gioioso & Sons, Inc., on Contract No. W80-0910-C1A (W81-2), for Furnishing and Laying Water Pipes in Medford, Massachusetts, with the remaining 26% of the reserve, in the amount of $8,911.32 (and any further reserve) being retained until 65 days after the date of final acceptance of all work on this contract by the Commission.
The Commission V O T E D: Delete from the agenda.

4 Report of Mr. Martorana, April 29, recommending approval of Final Report entitled "Improvements to the Commonwealth Ave. Pump Station, City of Newton, Massachusetts," prepared by Green International Affiliates, Inc.; also recommending approval of final payment and release of retainage to said Consultant.
The Commission V O T E D: Approved as recommended by Mr. Martorana in his report of April 29, 1982.

5 Report of Mr. Martorana, April 30, submitting specifications for Repair of Cast Iron Boiler at Spot Pond Residence, 4 Woodland Road, Stoneham, Massachusetts, Contract No. W82-0011-C1A, estimated cost - $1,500.00, Account No. 2420-0100-12, and requesting permission to invite bids.
The Commission V O T E D: to approve the specifications and authority given to invite bids.

6 Report of Mr. Martorana, April 15, on request of Morello Brothers Construction, Inc. for a 119-day extension of time to September 8, 1982, on Contract No. W81-0979-C1A, for Masonry Repairs to the Glenwood Yard Office Building, Medford, Massachusetts, due to adverse weather conditions.
Mr. Robert Carrigan, Principal Civil Engineer, related that the Contractor has completed 20% of the work on the contract.
The Commission V O T E D: to approve a 119-day extension of time to September 8, 1982, as outlined by Mr. Martorana in his report of April 15, 1982, to be effective, however, only upon receipt of the written consent of the bonding company, and on condition that no further request will be made for additional compensation.

7 Report of Mr. Martorana, April 30, requesting approval to revise the quarterly planning schedule for Project No. W81-1009 - Wachusett Dam Hydropower Modernization.
Mr. Thomas Baron, Project Engineer, explained the nature of the negotiated contract with Fay, Spofford & Thorndike, Inc. now pending, the key elements of which are Study - $64,000.00, Design - $53,000.00, and Services during Construction -

387th
ay6,1982
(on.-)

$35,000.00, for a total of $152,500.00. He also related that the original Design estimate was increased from $86,000.00 to $117,500.00 or 27.3%, and that this increase being over the allowable 25% required Commission action. Mr. Baron went on to say that Services during Construction ($35,000.00) was considered to be reasonable, but that compensation for these services was not included in the original project estimate.
Associate Commissioner Kelley asked how much money could be generated from the plant.
Mr. Baron responded that between $90,000.00 and $100,000.00 could be generated based on last year's rate. He related that this figure should be up to approximately 30% for this year.
The Commission VOTED: Approved as requested by Mr. Martorana in his report of April 30, 1982.

Action was taken upon the following matters relating to the Metropolitan Parks System:

1 Report of Mr. McCarran, April 27, recommending the following on Contract No. E80-44PE, with Malden Electric Company, for Servicing Truck Warning Sign Signal Systems on Parkways and Roadways of the Metropolitan District Commission:
(a) That the work be accepted as completed as of September 30, 1981.
(b) That Estimate No. 2 (Final), in the amount of $9,956.20, be approved for payment.
(c) That reserve, in the amount of $1,266.81, be approved for payment.
The Commission VOTED: Held over.

2 Report of Mr. O'Malley, April 5, relative to proposal of the Massachusetts Port Authority for erection of an 8-foot high concrete wall along its property at Castle Island; also letter of the Massachusetts Port Authority, April 27.
The Commission VOTED: Approved.
The Secretary submitted for signature Agreement, dated May 6, 1982, with the Massachusetts Port Authority, which was signed by the Commissioner and four Associate Commissioners.

3 Report of Mr. McCarran, April 28, recommending the following on Contract No. P82-1107-M1A, with New Boston Service Company, for Emergency Start-Up of Refrigeration Systems, MDC Skating Rinks, Metropolitan Parks System:
(a) That the work be accepted as completed as of December 28, 1981.
(b) That Estimate No. 2 (Final), in the amount of $1,070.02, be approved for payment.
(c) That reserve, in the amount of $3,523.45, be approved for payment.
Associate Commissioner Golden questioned the success of EEO monitoring while the contract was in effect.
Mr. McCarran explained that due to the emergency nature of the work, Mr. Turner was unable to monitor for EEO Compliance.
Associate Commissioner Golden asked that in any future contracts with New Boston Service Company, Mr. Turner monitor said contractor for EEO Compliance so that it realizes what is expected by the Commission.
The Commission VOTED: that the work of New Boston Service Company, contractor under Contract No. P82-1107-M1A, for Emergency Start-Up of Refrigeration Systems, MDC Skating Rinks, Metropolitan Parks System, be and hereby is accepted as completed as of December 28, 1981.
The Commission further VOTED: to approve Estimate No. 2 (Final), in the amount of $1,070.02, for payment.
The Commission further VOTED: to approve release of reserve, in the amount of $3,523.45, for payment.

4 Report of Mr. McCarran, April 27, recommending approval of Alteration No. 5, at a credit of $13,400.00 to the Commission, for deletion of the Elastomeric sheet flooring from 4 floor areas of the required 10 floors, on Contract No. E81-10PE, with Sciaba & Co., Inc., for Improvements and Additions to the Metropolis Skating Rink, Canton, Massachusetts.
The Commission VOTED: to approve Alteration No. 5, at a credit of $13,400.00 to the Commission.

5 Report of Mr. McCarran, April 23, recommending approval of an Amendment to Contract-Agreement, with Dr. W. Frank Bohlen, for Lynn-Nahant Shore Protection Environmental Impact Report, which provides for the hiring of Dr. Bohlen and a Biologist for court testimony in connection with litigation by the Nahant Conservation Commission against the MDC, at a cost of $3,500.00, and extends the Time for Performance from April 30, 1982 to June 30, 1983; also letter of Dr. Bohlen, April 26.
The Commission VOTED: Held over.

337th
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1 Letter of Marblehead Lodge No. 1708 B.P.O. Elks, April 15, requesting permission to start the "Great Race" at Daly Field, Brighton-Newton, Massachusetts, on June 5, 1982; also report of Deputy Superintendent Seghezzi, April 28.
Associate Commissioner Plaut inquired if the Elks Lodge was planning to use the grassed areas surrounding the Skating Rink for parking.
Mr. Edmund Leo Lydon, representing the Elks Lodge, responded that all parking would be limited to the designated parking areas.
The Commission V O T E D: to grant permission to Marblehead Lodge No. 1708 B.P.O. Elks to start the "Great Race" at Daly Field, Brighton-Newton, Massachusetts, subject to the following conditions:

1. The Elks Lodge shall hire, on a paid detail basis, a minimum of 1 MDC Sergeant and 4 MDC Patrolmen. The Officers will be on duty from 11:00 P.M. on Friday, June 4, 1982, until 7:00 A.M. on Saturday, June 5, 1982.
2. The Elks Lodge shall be responsible for picking up and disposing of all trash and litter in the area of the event.
3. No parking will be permitted on any area outside of the designated parking areas.
4. This permit shall be effective from 11:00 P.M. on Friday, June 4, 1982, until 8:00 A.M. on Saturday, June 5, 1982.
5. This permit is granted with the understanding that the Elks Lodge will hold the Commonwealth of Massachusetts, the Metropolitan District Commission, and its agents and servants, harmless and indemnified against all claims and demands for damages to persons or property arising out of the exercise of this permit.

2 Report of Secretary Chisholm, May 3, recommending Concession Awards for the 1982 Summer Season.
The Commission V O T E D: to award Concessions for the 1982 Summer Season, as recommended by Secretary Chisholm in his report of May 3, 1982, as follows:

1. Olsen Pool, Hyde Park	- Allen H. Koplow	- $ 375.00 for Season
2. Ponkapoag Golf Course	- Russell S. Finbow	- $5,500.00 for Season
3. Lee Memorial Pool, Boston	- Joseph Ferullo	- $ 300.00 for Season
4. Hatch Memorial Shell, Boston	- Gerald Aiello	- $3,000.00 for Season or 10% of gross receipts, whichever is greater
5. Sandy Beach, Winchester	- John Reinold	- $1,200.00 for Season
6. Tenean Beach, Dorchester	- Maureen Carmody	- $ 300.00 for Season, plus $65.00 per month for utilities.
7. Constitution Beach, East Boston	- John Mangini & Guy Umana	- $1,200.00 for Season
8. Nantasket Beach Pavilion	- Athena's Cafe	- $3,195.00 plus 5% of gross receipts over $20,000.00 for Season, plus $65.00 per month for utilities
9. Revere Beach, Location #4	- Peter Hanlon d/b/a Subs & Salads	- 10% of gross receipts with a minimum of $1,000.00 for Season
10. Dilboy Field, Somerville	- Rose DeMartino	- $ 100.00 for Season
11. Artesani Tot Lot, Brighton	- Arthur Mendelson	- $ 150.00 for Season
12. Breakheart Reservation	- Maguerite & Henry Gonsalves	- $ 850.00 for Season
13. Carson Beach, South Boston	- Paul Bartel	- 10% of gross sales for Season, with a maximum of $1,500.00
14. Georges Island	- George Coulter	- $2,000.00 plus 10% of gross in excess of $25,000.00.

3 Letter of The Cambridge Arts Council, April 12, requesting permission to hold the 6th Annual Cambridge River Festival along the banks of the Charles River on Saturday, May 29, 1982 (Rain Date - Sunday, May 30, 1982), from 11:00 A.M. to 11:00 P.M., and to close Memorial Drive, from Western Avenue to Hawthorne Street, during the festivities; also requesting that the MDC consider sharing the expense of the police support for the final day celebration.

3187th
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Associate Commissioner Plaut indicated that she was in favor of the MDC sharing the expense of police support.
The Commission V O T E D: to permit The Cambridge Arts Council to hold the 6th Annual Cambridge River Festival on Saturday, May 29, 1982 (Rain Date - Sunday, May 30, 1982), and to close Memorial Drive from Western Avenue to Hawthorne Street, with the understanding that the cost of necessary police assistance will be borne by the sponsoring organization.

Action was taken upon the following Various Matters:

1 Report of Mr. Falvey, March 29, relative to acquisition of two parcels of surplus railroad property, owned by the Penn Central Corporation, located in Natick and Newton; also submitting for signature Sales Agreements covering each parcel.
The Commission V O T E D: to delete from the agenda the matter of acquiring the property in Natick.
The Commission further V O T E D: to hold over the matter of acquiring the property in Newton; the Commission to make a site visit following the meeting scheduled for Thursday, May 13, 1982.

2 Report of the Land Board, April 23, recommending acquisition of 7 parcels of land located in the City of Newton and Town of Wellesley to enable the Commission to go forward with the reconstruction of the Cordingly Dam Footbridge and other future proposed projects in the area.
Mr. Falvey and Mrs. O'Brien presented plans and photographs of the parcels of land to be taken. Mrs. O'Brien reported that the taking of these parcels of land have the endorsement of the Charles River Watershed Association, the City of Newton, and the Town of Wellesley.
Following a brief discussion, the Commission V O T E D: to acquire the 7 parcels of land located in the City of Newton and Town of Wellesley, as recommended by the Land Board in its report of April 23, 1982; the Right-of-Way Section to prepare an Order of Taking for said acquisition.
The Commission further V O T E D: to make a site visit following the meeting scheduled for Thursday, May 13, 1982.

3 Report of Mr. Falvey, April 22, submitting proposals of George A. Frattaroli, in the sum of $2,500.00, and Frederick L. Donahoe, in the sum of $3,000.00, to appraise the Neponset Drive-In Theatre Property (Tenean Beach Redevelopment Project, Dorchester).
The Commission V O T E D: Approved; Commissioner Richard A. Nylen authorized to sign the proposals for, and on behalf of, the Commission.
Associate Commissioners Kelley and Tosi desired to be recorded as being present but not voting.

The following matter was placed on the agenda for the information of the Commission:

4 The following schedules were approved for payment by the Commissioner during the period from April 26, 1982 to May 3, 1982:

Invoices	$ 1,116,809.70
Reservation of Funds	$ 863,742.58
Advices of Change	$ 251,905.85
Weekly Payroll	$ 808,740.37.

ADJOURNED at 12:30 P.M., to meet on Thursday, May 13, 1982, at 10:00 A.M.

William F. Chisholm
Secretary.

188th
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Record of the Three Thousand One Hundred and Eighty-Eighth (3188th) Meeting of the Metropolitan District Commission duly called and held at 20 Somerset Street, Boston, Massachusetts, on Thursday, May 13, 1982, at 10:00 A.M.

Present, Commissioner Nylen and Associate Commissioners Kelley, Tosi, Plaut, and Golden.

The records of the meeting held on April 29, 1982, were read and approved.

Action was taken upon the following matters relating to the Metropolitan Parks System:

5 Report of Mr. McCarran, March 15, recommending the following on Contract No. E80-44PE, with Malden Electric Company, for Servicing Truck Warning Sign Signal

Systems on Parkways and Roadways of the Metropolitan District Commission:
(a) That the work be accepted as completed as of September 30, 1981.
(b) That Estimate No. 2 (Final), in the amount of $9,956.20, be approved for payment.
(c) That reserve, in the amount of $1,266.81, be approved for payment.
Also report of Mr. Turner, May 11.
The Commission V O T E D: that the work of Malden Electric Company, contractor under Contract No. E80-44PE, for Servicing Truck Warning Sign Signal Systems on Parkways and Roadways of the Metropolitan District Commission, be and hereby is accepted as completed as of September 30, 1981.
The Commission further V O T E D: to approve Estimate No. 2 (Final), in the amount of $9,956.20, for payment.
The Commission further V O T E D: to approve release of reserve, in the amount of $1,266.81, for payment.

1 Report of Mr. McCarran, April 23, recommending approval of an Amendment to Contract-Agreement, with Dr. W. Frank Bohlen, for Lynn-Nahant Shore Protection Environmental Impact Report, which provides for the hiring of Dr. Bohlen and a Biologist for court testimony in connection with litigation by the Nahant Conservation Commission against the MDC, at a cost of $3,500.00, and extends the Time for Performance from April 30, 1982 to June 30, 1983; also letter of Dr. Bohlen, April 26.
The Commission V O T E D: Delete from the agenda.

2 Report of Mr. McCarran, April 28, recommending approval of Extra Work Order No. 17, in the amount of $474.83, for revised steel supports for the hay chute, on Contract No. P77-0632-C3A (E78-66PR) (E-459), with J. F. White Contracting Company, for Franklin Park Zoo, Tropical Forest Pavilion, Phase II.
The Commission V O T E D: to approve Extra Work Order No. 17, in the amount of $474.83.

3 Report of Mr. McCarran, April 28, recommending approval of Extra Work Order No. 18, in the amount of $2,821.17, for extra Heating, Ventilating, and Air Conditioning work including sheet metal partitions, flexible connections, foam strips, and fan lining (Catwalk), on Contract No. P77-0632-C3A (E78-66PR) (E-459), with J. F. White Contracting Company, for Franklin Park Zoo, Tropical Forest Pavilion, Phase II.
The Commission V O T E D: to approve Extra Work Order No. 18, in the amount of $2,821.17.

4 Report of Mr. McCarran, May 4, recommending approval of an extension of time from June 30, 1982 to September 30, 1982, on Contract-Agreement No. P82-1180-M1A, with Briggs Engineering & Testing Co., Inc., for Supplementing and Reinforcing the Commission's Testing and Inspection Facilities in Conjunction with its Construction Projects for Steel Inspection, Welding Inspection, and Metallurgy, etc.
(Because the fabrication of the steel superstructure for the Columbia Road Bridge is progressing slower than anticipated due to problems at the fabricator's facilities).
The Commission V O T E D: to approve an extension of time from June 30, 1982 to September 30, 1982, as recommended by Mr. McCarran in his report of May 4, 1982, on condition that no further request will be made for additional compensation.

5 Report of Mr. McCarran, May 7, recommending approval of overruns, totaling $4,131.58, on Contract No. E81-18PE, with The Nor'Easter Group, Inc., for Installation of Three Filtration Systems at Stoneham, Melrose, and Franklin Field, Dorchester, Pools, as follows:

Item No. 30C-4	-	"6" P.V.C. Pipe"	-	$1,609.90
Item No. 30E-3	-	"6" Butterfly Valves"	-	$2,521.68.

The Commission V O T E D: to approve overruns on Items Nos. 30C-4 and 30E-3, at a total cost of $4,131.58.

6 Report of Mr. McCarran, April 29, recommending the following on Contract No. E78-59PR (E-549), with Morello Brothers Construction, Inc., for Revere Beach Reservation Park Development - Phase II - Police Station, Bandstand/Pavilion Renovation:
(a) That the work be accepted as completed as of May 31, 1981.
(b) That reserve (Final Payment), in the amount of $1,000.00, be approved for payment.
The Commission V O T E D: that the work of Morello Brothers Construction, Inc., contractor under Contract No. E78-59PR (E-549), for Revere Beach Reservation Park Development - Phase II - Police Station, Bandstand/Pavilion Renovation, be and hereby is accepted as completed as of May 31, 1981.
The Commission further V O T E D: to approve release of reserve (Final Payment),

388th
ay13,1982
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in the amount of $1,000.00, for payment.
Associate Commissioner Plaut desired to be recorded as being present but not voting.

1 Report of Mr. McCarran, May 7, recommending the following on Contract No. P80-0519-C1A, with Emerson Electrical Contracting Co., Inc., for Lighting Modernization on Soldiers Field Road and James J. Storrow Memorial Drive from Eliot Bridge to Longfellow Bridge, Boston, Massachusetts:
(a) That the work be accepted as completed as of January 31, 1982.
(b) That Estimate No. 7 (Final), in the amount of $18,379.79, be approved for payment.
(c) That reserve, in the amount of $19,429.16, be approved for payment.
The Commission VOTED: that the work of Emerson Electrical Contracting Co., Inc., contractor under Contract No. P80-0519-C1A, for Lighting Modernization on Soldiers Field Road and James J. Storrow Memorial Drive from Eliot Bridge to Longfellow Bridge, Boston, Massachusetts, be and hereby is accepted as completed as of January 31, 1982.
The Commission further VOTED: to approve Estimate No. 7 (Final), in the amount of $18,379.79, for payment.
The Commission further VOTED: to approve release of reserve, in the amount of $19,429.16, for payment.

2 Report of Mr. O'Malley, May 7, requesting permission to advertise for proposals for the Collection of Waste and Rubbish from Dumpsters at Certain Locations Within the MDC Parks District, estimated cost - $250,000.00, Accounts Nos. 2440-0010-08 and 2440-0018-08.
The Commission VOTED: Authority given to advertise.

3 Report of Mr. O'Malley, April 27, on request of The Friends of the Blue Hills for permission to hold "Blue Hills Day" Celebration on Sunday, June 6, 1982; also report of Deputy Superintendent Seghezzi, May 10.
The Commission VOTED: to grant permission to the Friends of the Blue Hills to hold a "Blue Hills Day" Celebration on Sunday, June 6, 1982, subject to terms and conditions to be worked out by Mr. O'Malley and Superintendent McDonough.

4 Report of Mr. McCarran, April 30, on bids for Electrical Maintenance Work at Sports Facilities and Recreational Areas of the Metropolitan Parks System, Contract No. P82-1148-M1A.
Mr. Joseph Capone, Director of Project Planning and Management, explained that the minimum wage rate to be paid by Metropolitan Signal Corp. for the electrical trade is below the wage rage set forth by the Massachusetts Department of Labor and Industries.
The Commission directed John W. Wright, Esq., MDC General Counsel, to obtain a ruling from the Massachusetts Department of Labor and Industries as to whether or not Metropolitan Signal Corp., the lowest bidder, can be awarded the contract considering the fact that its electrical workers' hourly wage rate falls below the rate set forth by the Massachusetts Department of Labor and Industries.
The Commission VOTED: Held over awaiting a report from Mr. Wright.

5 Report of Mr. McCarran, May 6, recommending approval of Fourth Amendment to Contract-Agreement, dated May 1, 1975, with Somerville Engineering, Inc., for Engineering and Design Services for Replacement of the General Lawrence Bridge, which increases the total Compensation to be paid for work performed under this Agreement from $714,343.30 to $987,171.21.
Mr. Edmund Leo Lydon, Associate Civil Engineer, gave a brief history of the General Lawrence Bridge Project from its inception in 1975. He then reviewed each of the three Amendments which have been made to the Contract-Agreement to date, and their resulting costs. Mr. Lydon also stated that the funds in the Consultant Contract have been depleted, and that the funds which are now being requested will be used to finish Construction Supervision on the Site Preparation Contract and also to complete the Design Plans and Specifications for the new Bridge.
Following a lengthy discussion, the Commission VOTED: to approve the sum of $119,140.52 to be used to finish Construction Supervision on the Site Preparation Contract and to complete Design Plans and Specifications for the new Bridge; the Commission to make a site visit on May 27, 1982, at 9:30 A.M. (prior to the Commission meeting which will start at 11:00 A.M.).
The Commission also directed Mr. Joseph Capone, Director of Project Planning and Management, to ask Sutton Corporation - the General Contractor on Site Preparation, Somerville Engineering, Inc. - Consultant on the Project, and Geotechnical Engineers, Inc. - Sub-Consultant, to appear at the Commission meeting scheduled for Thursday, May 27, 1982.

6 Presentation - Blue Hills Interpretive Centers - Trailside Museum Group Fee Increase - Design Concepts for Renovation of Trailside Museum's Exhibits.
At this point, Mr. Ralph H. Lutts - Director, and Mr. J. Fred Moore - Exhibit Designer, of the Blue Hills Interpretive Centers, appeared before the Commission for the presentation on a renovation project for the interior of the Trailside

388th
ay 13,1982
(on.-)

Museum.
Mr. Lutts presented a slide show of the Blue Hills Reservation and focused on the activities of the Trailside Museum. He then proceeded to explain the existing conditions, and, along with Mr. Moore, presented a design concept model which depicted the proposed improvements and displays that are planned for inside the Museum.
In response to a question by Associate Commissioner Kelley, Mr. Lutts stated that provisions will be made to accommodate handicapped visitors to Trailside Museum.
After a brief discussion, the Commission VOTED: to approve the following Group Admission Fee increases at Trailside Museum, effective July 1, 1982:

Adults	-	From $.50 to $1.00
Children	-	From $.25 to $ .50.

The Commission further VOTED: to approve the design concept as presented and authorized the Massachusetts Audubon Society to complete the final design plans for the project.

Action was taken upon the following matters relating to the Metropolitan Water Quality and Sewerage System:

1 Report of Ms. Haggerty, May 6, requesting approval and execution of First Amendment to Contract-Agreement, dated October 22, 1981, with Weston & Sampson Engineers, Inc., for Design of the Millbrook Valley Relief Sewer, which increases the Scope of Services (Bedford Pumping Station; Additional Borings), increases the total Compensation from $193,428.00 to $255,902.00, and amends the Time for Performance.
The Commission VOTED: Approved.
The Secretary then submitted for signature First Amendment, dated May 13, 1982, which was signed by the Commissioner and four Associate Commissioners.

2 Report of Ms. Haggerty, May 6, submitting Project Justification for Analytical Requirements for the MDC Sewerage Division's Industrial Waste Program, estimated cost - $100,000.00, Account No. 2431-1011-03, Project No. S83-0930-T2A.
Ms. Haggerty explained that the project will provide laboratory services to analyze the industrial wastewater samples collected by the Sewerage Division's monitoring personnel from approximately 30 industrial users. She also stated that the monitoring of discharges into the sanitary sewer system from industries is a requirement of the U.S. Environmental Protection Agency, and that the Sewerage Division has neither the necessary personnel nor equipment to perform the task.
The Commission VOTED: Approved as requested by Ms. Haggerty in her report of May 6, 1982.

Action was taken upon the following matters relating to the Metropolitan Water Supply System:

3 Report of Mr. Martorana, April 29, recommending approval of Extra Work Claim No. 1, in the amount of $4,321.00, for installing a buried grounding system, on Contract No. W80-0870-C1A, with Massachusetts Electric Construction Company, for Modifications to Lightning Arrester House, Wachusett Intake and Power Plant, Clinton, Massachusetts.
The Commission VOTED: to waive the provisions of Article XVIII relative to Claims for Payment for Extra Work and approve Extra Work Claim No. 1, in the amount of $4,321.00.

4 Report of Mr. Martorana, May 4, recommending approval of overrun on Item No. 15 - "Concrete Masonry," at a total cost of $1,500.00, on Contract No. W80-0910-C1A (W81-2), with P. Gioioso & Sons, Inc., for Furnishing and Laying Water Pipes in Medford, Massachusetts.
The Commission VOTED: to approve overrun on Item No. 15, at a total cost of $1,500.00.

Action was taken upon the following Various Matters:

5 Report of Mr. Falvey, March 29, relative to acquisition of a parcel of surplus railroad property, owned by the Penn Central Corporation, located in Newton; also submitting for signature Sales Agreement covering said parcel.
The Commission VOTED: Held over; the Commission to make a site visit following the meeting scheduled for Thursday, May 20, 1982.

6 Memorandum of Commissioner Nylen, May 10, relative to selection of one candidate to replace Ms. Jean M. Haggerty on the Consultant Selection Committee.
The Commission VOTED: to select Mr. David G. Weetman to replace Ms. Jean M. Haggerty on the Consultant Selection Committee.

338th 1
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Report of Mr. McCann, May 7, submitting Project Management Reports for the Water, Sewerage, and Parks Divisions for the month ending April 30, 1982.
Mr. McCann reported that there are 46 ongoing projects in the Sewerage Division's Fiscal Year 1982 Work Schedule, and that 6 of these projects have deviated from the approved schedule. He then reviewed the Exception Reports and went over the reasons for the delays and the proposed corrective action on the following projects:

S82-1011-S1A - Charlestown Facilities Plan.
S82-1004-D1A - Kilby St. Culvert Repair, Quincy.
S77-0484-S1A - Hingham Force Main Facilities Plan.
S82-1015-C1A - Replacement of Chlorine Piping, Deer Island.
S80-0854-D1A - Alternate Power Source, Nut Island.
S81-0947-D1A - Chlorination Handling Building, Nut Island.

The Commission VOTED: to accept the Project Management Reports for the Sewerage Division for the month ending April 30, 1982.
Mr. McCann then addressed the Water Division's Project Management Reports and reported that there are 50 ongoing projects in the Water Division's Fiscal Year 1982 Work Schedule, and that 13 of these projects have deviated from the approved schedule. He then reviewed the Exception Reports and went over the reasons for the delays and the proposed corrective action on the following projects.

W80-0910-C1A - Furnish and Lay Water Pipe in Medford.
W80-0706-C1A - Modifications to Brattle Court Pumping Station.
W79-0806 - New Chlorination Facility, Norumbega Reservoir.
W80-0763-D3A - Furnishing and Laying Pipe in Revere, Saugus, and Lynn.
W80-0800-S1A - Sudbury Reservoir Treatment Plant EIR.
W81-0962-S1A - Water Leakage Study.
W80-0884 - Distribution System Improvements, Stoneham, Wakefield, and Woburn.
W81-1001 - Oil Separator/Drainage, Spot Pond Pumping Station.
W80-0869-S1A - Study to Update Southern Extension Feasibility Study.
W80-0870-C1A - Rehabilitation of Lightning Arrester System, Wachusett Dam.
W81-0979 - Masonry Repairs to the Glenwood Yard Office Buildings, Medford.
W81-1002 - Masonry Repair to Winsor Dam Spillway.
W81-1011 - Replacement, Flow Meters, Spot Pond Pumping Station.

The Commission directed that Mr. William A. Brutsch, Director of the Water Division, review Project No. W80-0869-S1A, Study to Update Southern Extension Feasibility Study, to determine whether this project should be deleted from the Water Division's Fiscal Year 1982 Work Schedule because of its low priority and the heavy work schedule of the Project Engineer.
The Commission VOTED: to accept the Project Management Reports for the Water Division for the month ending April 30, 1982.
The presentation of the Project Management Reports for the Parks Division for the month ending April 30, 1982, was rescheduled for the Commission meeting of May 20, 1982.

The following matter was placed on the agenda for the information of the Commission:

2 The following schedules were approved for payment by the Commissioner during the period from May 3, 1982 to May 10, 1982:

Invoices	$ 714,241.17
Reservation of Funds	$ 40,919.64
Advices of Change	$ 62,400.09
Weekly Payroll	$ 1,278,778.49
Industrial Accident Report	$ 27,240.12
Request for Advance	$ 5,000.00.

ADJOURNED at 4:05 P.M., to meet on Thursday, May 20, 1982, at 10:00 A.M.

William F.
Secretary.

389th
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Record of the Three Thousand One Hundred and Eighty-Ninth (3189th) Meeting of the Metropolitan District Commission duly called and held at 20 Somerset Street, Boston, Massachusetts, on Thursday, May 20, 1982, at 10:00 A.M.

Present, Commissioner Nylen and Associate Commissioners Kelley, Plaut, and Golden.

The records of the meeting held on May 6, 1982, were read and approved.

The Secretary submitted for signature the following papers which were signed by the Commissioner and two Associate Commissioners:
3 Second Amendment, dated May 20, 1982, to Contract-Agreement, dated June 4, 1981,

339th
y 20,1982
(on.-)

with O'Brien & Gere Engineers, Inc., for an Evaluation of the Existing Physical Conditions and Need for Improvements of the 48-Inch Steel Water Main from Third Street, Medford, to Park Street, Chelsea, which changes the Scope of Work, increases the Manpower and Compensation, transfers monies from Part II to Part I, and extends the Time for Performance from December 22, 1981 to September 7, 1982.

PERMIT

1 VOTED: to grant to John F. Douglas, his successors and assigns, permission to construct an addition to his home over and upon a portion of a Commission sewer and easement known as Section 133-B of the Framingham Trunk Interceptor situated at 5 Woodleigh Road in the Town of Natick, County of Middlesex and Commonwealth of Massachusetts, as shown on a plan attached hereto and made a part hereof, and to execute an instrument accordingly.

Action was taken upon the following matters relating to the Metropolitan Parks System:

2 Report of Mr. McCarran, May 7, recommending the following on Contract No. E79-54PE, with Standard Sign and Signal Co., Inc., for New Signs, Charles River Parkways and McGrath and O'Brien Highways:
(a) That the work be accepted as completed as of December 31, 1981.
(b) That Estimate No. 15 (Final), in the amount of $6,470.42, be approved for payment.
(c) That reserve, in the amount of $340.54, be approved for payment.
The Commission VOTED: that the work of Standard Sign and Signal Co., Inc., contractor under Contract No. E79-54PE, for New Signs, Charles River Parkways and McGrath and O'Brien Highways, be and hereby is accepted as completed as of December 31, 1981.
The Commission further VOTED: to approve Estimate No. 15 (Final), in the amount of $6,470.42, for payment.
The Commission further VOTED: to approve release of reserve, in the amount of $340.54, for payment.

3 Report of Mr. McCarran, May 11, recommending the following on Contract No. E80-12PE, with Metropolitan Signal Corp., for Construction of Traffic Signal System, Revere House, Revere Beach Boulevard, Revere, Massachusetts:
(a) That the work be accepted as completed as of March 31, 1982.
(b) That Estimate No. 2 (Final), in the amount of $8,244.10, be approved for payment.
(c) That reserve, in the amount of $860.40, be approved for payment on June 4, 1982.
The Commission VOTED: that the work of Metropolitan Signal Corp., contractor under Contract No. E80-12PE, for Construction of Traffic Signal System, Revere House, Revere Beach Boulevard, Revere, Massachusetts, be and hereby is accepted as completed as of March 31, 1982.
The Commission further VOTED: to approve Estimate No. 2 (Final), in the amount of $8,244.10, for payment.
The Commission further VOTED: to approve release of reserve, in the amount of $860.40, for payment on June 4, 1982.

4 Report of Mr. McCarran, May 7, recommending approval of First Amendment to Contract-Agreement No. CS-79-3PE (P79-0546-D1A), dated February 15, 1979, with Andrew Christo Engineers Corp., for Upgrading and Reconstruction of the Columbia Road Bridge and Mt. Vernon Street Bridge, Dorchester, Massachusetts, which reallocates the funds under Article III - Compensation because there are insufficient funds under Professional Fees.
The Commission VOTED: Approved as recommended by Mr. McCarran in his report of May 7, 1982, at no additional cost to the Commission.

5 Report of Mr. McCarran, May 7, recommending approval of Extra Work Order No. 2, in the amount of $475.94, for two coats of linseed oil to the wood shingle roof areas on the main house and the carriage house at the site, on Contract No. P81-0942, with Revere Protective Coating, Inc., for Painting Dorothy Quincy House, Quincy, Massachusetts.
The Commission VOTED: to approve Extra Work Order No. 2, in the amount of $475.94.

6 Report of Mr. McCarran, May 14, on request of Eastern Seaboard Engineering Corp., contractor under Contract No. P78-0616-C1A - Repair and Rehabilitation of River Street Bridge, Western Avenue Bridge, and Larz Anderson Bridge, for approval to sublet work as follows:

Trimount Bituminous Products Company

Item No. 10 - "Bituminous Tack Coat," Item No. 11 - "Bituminous Concrete Base," Item No. 12 - "Bituminous Concrete Binder," Item No. 13 - "Bituminous Surface Course," and Item No. 14 - "Bituminous Concrete Patch."

Amount of Sub-Contract - $28,820.00.

Brisk Waterproofing Company, Inc.
Item No. 1 - "Epoxy Injection (Part)," Item No. 2 - "Spall Repairs (Part)," Item No. 3 - "Unsound Concrete Repairs (Part)," Item No. 6 - "Repair Concrete Treads (Part)," Item No. 7 - "Replace Brick Masonry (Part)," Item No. 9 - "Crack Repair," and Item No. 25 - "Surface Cleaning of Brick (Part)."
Amount of Sub-Contract - $165,835.00.
Depari Corporation
Item No. 28 - "Replace Navigation Lights," Item No. 31 - "Overhaul Navigation Lights System (Part)," Item No. 32 - "Install Navigation System Lights (Part)," and Item No. 33 - "Install New Street Lights (Part)."
Amount of Sub-Contract - $38,665.00.
The Commission V O T E D: Approved as recommended by Mr. McCarran in his report of May 14, 1982.

1 Report of Mr. McCarran, May 18, on sub-bids for Section 15A - "Plumbing" on Contract No. P78-0668-C2A - Rehabilitation of Bajko Skating Rink and Service Building, Stony Brook Reservation, Boston, Massachusetts.
The Commission V O T E D: to reject the sub-bid of Alex Plumbing & Heating Co., in accordance with the provisions of Chapter 149, Section 44F (3), Massachusetts General Laws, inasmuch as said Company filed an incomplete bid.
Associate Commissioner Plaut desired to be recorded as being present but not voting.

2 Report of Mr. Wright, May 19, submitting for approval and execution Contract-Agreement, with Barnes and Jarnis, Inc., for Preparation of Final Plans and Specifications for Replacement of the Cordingly Dam Footbridge, Approach Walkways, and Stabilization of Shorelines at Diversion Channel, Newton-Wellesley, Massachusetts, Project No. P82-1183-D1A; Compensation to be on a cost plus fixed fee basis, Total lump sum not to exceed $40,000.00.
The Commission V O T E D: Approved.
Associate Commissioner Plaut desired to be recorded as being present but not voting.
The Secretary then submitted for signature Contract-Agreement, dated May 20, 1982, with Barnes and Jarnis, Inc., which was signed by the Commissioner and two Associate Commissioners.
The Commission directed that Mr. Ken Wayne, Director of Public Information, prepare and distribute a Press Release relative to the above action.

3 Report of Mr. McCann, May 7, submitting Project Management Reports for the Parks Division for the month ending April 30, 1982.
Mr. McCann reported that there are 118 ongoing projects in the Parks Division's Fiscal Year 1982 Work Schedule, and that 14 of these projects have deviated from the approved schedule. He then reviewed the Exception Reports and went over the reasons for the delays and the proposed corrective action on the following projects:
P75-0838-C1A - General Lawrence Bridge Site Preparation.
P78-0564-C1A - Lower Mystic Lake Restoration, Phase I Construction.
P79-0546-C1A - Columbia Road and Mt. Vernon Street Bridges.
P79-0608-C1A - Upgrade and Repair Highland Avenue Bridge on McGrath Highway, Somerville.
P79-0695-C1A - Tenean Beach Park Development.
P79-0721-D1A - Chelsea Naval Hospital Site Development.
P79-0737-S1C - Ecodynamic Analyses of Algal Blooms Fouling Nahant Bay Beaches.
P81-0926-C1A - Resodding Tees, Resanding Traps, and Repairs to Irrigation System, Ponkapoag Golf Course, Canton.
P82-1013-D1A - Nantasket Beach Bathhouse.
P82-1070-S1A - Hatch Shell Improvements.
P82-1145-M1A - Maintenance of Street Lighting Systems on Parkways and Roadways of the MDC.
P82-1186-D1A - Connell Pool, Weymouth, Heating System Replacement.
P82-1187-S1A - Stoneham Pool, Roof Replacement.
P82-1140-C1A - Clean Up Work at Spot Pond and Town Line Brooks.
The Commission V O T E D: to accept the Project Management Reports for the Parks Division for the month ending April 30, 1982.

4 Report of Mr. McCarran, April 30, on bids for Electrical Maintenance Work at Sports Facilities and Recreational Areas of the Metropolitan Parks System, Contract No. P82-1148-M1A.
At this point, John W. Wright, Esq., MDC General Counsel, appeared before the Commission and reported that he had discussed the matter of wage rates in the contract with the Chief of the Civil Bureau, Attorney General's Office, and the Chief concurred with his opinion that those Sections of Chapter 149, Massachu-

339th
y20,1982
(on.-)

setts General Laws, pertaining to wage rates, do not apply to Maintenance Contracts; that the inclusion of wage rates in a contract to be awarded under the bidding Statute of the Commonwealth does not establish a minimum for bids, and that it is not incumbent upon an Awarding Authority to police the payment of wages, but a responsibility of the Department of Labor and Industries.
Following a brief discussion, the Commission V O T E D: to accept the lowest bid, that of Metropolitan Signal Corp., of $142,475.00.

Action was taken upon the following matters relating to the Metropolitan Water Quality and Sewerage System:

1 Report of Ms. Haggerty, May 14, recommending approval of Extra Work Claims on Contract No. E80-29S (Ref. No. E-575) (S80-0605), with Engineering Construction, Inc., for Installation of 2000 HP Electric Motor at Deer Island Sewage Treatment Plant, as follows:
  Extra Work Claim No. 5, in the amount of $2,312.92, for subcontractors' extra cost due to extended time of completion. (Tile and Millwrights).
  Extra Work Claim No. 6, in the amount of $258.75, for extended rent of contractor's trailer due to extended time of completion.
  Extra Work Claim No. 7, in the amount of $20,814.56, for added cost for Electric Machinery Service Representative to repair concealed damage.
  Extra Work Claim No. 7A, in the amount of $16,739.08, for added cost for Electrical Subcontractor to repair concealed damage.
  Extra Work Claim No. 8, in the amount of $353.92, for repair of electrical parts in concealed damage.
  Extra Work Claim No. 9, in the amount of $2,826.09, for transportation of repaired amplispeed unit from factory to Deer Island Sewage Treatment Plant.
  Extra Work Claim No. 10, in the amount of $480.22, for special lubricants.
  Extra Work Claim No. 11, in the amount of $1,497.90, for motor junction box support.
  Extra Work Claim No. 12, in the amount of $1,854.00, for added cost for extra machine shop services due to concealed damage.
Ms. Haggerty reported on the status of the project.
The Commission V O T E D: to waive the provisions of Article XVIII relative to Claims for Payment for Extra Work and approve the following Extra Work Claims for payment:
  Extra Work Claim No. 5, in the amount of $ 2,312.92.
  Extra Work Claim No. 6, in the amount of $ 258.75.
  Extra Work Claim No. 7, in the amount of $20,814.56.
  Extra Work Claim No.7A, in the amount of $16,739.08.
  Extra Work Claim No. 8, in the amount of $ 353.92.
  Extra Work Claim No. 9, in the amount of $ 2,826.09.
  Extra Work Claim No.10, in the amount of $ 480.22.
  Extra Work Claim No.11, in the amount of $ 1,497.90.
  Extra Work Claim No.12, in the amount of $ 1,854.00.

2 Report of Mr. Baratta, May 14, submitting for approval and execution Agreement, with the Massachusetts Bay Transportation Authority, which allows the Metropolitan District Commission to reimburse the Massachusetts Bay Transportation Authority for the costs incurred as a result of the construction of the MDC/CSO Improvements (Southwest Corridor CSO Project).
Associate Commissioner Plaut requested that Mr. Ken Wayne, Director of Public Information, prepare and circulate a Press Release to the effect that the MDC and the MBTA are coordinating their efforts in order to save the Commonwealth both time and money.
The Commission V O T E D: Approved.
The Secretary submitted for signature Agreement, dated May 20, 1982, which was signed by the Commissioner and three Associate Commissioners.

3 Report of Ms. Haggerty, May 12, recommending the following on Contract No. S76-0199-C1A, with J. F. White Contracting Co., N. E. Equipment Rental Co., and Gateway Realty Trust (Joint Venture), for Installation of Sewer Lines at Weymouth Fore River, Quincy and Weymouth, Massachusetts:
(a) That the work be accepted as completed as of August 20, 1981.
(b) That Estimate No. 20 (Final), in the amount of $172,111.22, be approved for payment.
(c) That reserve, in the amount of $39,745.31, be approved for payment.
The Commission discussed the low Contract Administration Rating given to J. F. White Contracting Co., N. E. Equipment Rental Co., and Gateway Realty Trust (Joint Venture).
Associate Commissioner Plaut asked that on this and any other MDC Contracts, when the Contract Administration Rating falls below 3, the Division Director notify the Contractor, in writing, of the Commission's displeasure with its work.

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339th
y20,1982
(on.-)

The Commission V O T E D: that the work of J. F. White Contracting Co., N. E. Equipment Rental Co., and Gateway Realty Trust (Joint Venture), contractor under Contract No. S76-0199-C1A, for Installation of Sewer Lines at Weymouth Fore River, Quincy and Weymouth, Massachusetts, be and hereby is accepted as completed as of August 20, 1981.
The Commission further V O T E D: to approve Estimate No. 20 (Final), in the amount of $172,111.22, for payment.
The Commission further V O T E D: to approve release of reserve, in the amount of $39,745.31, for payment.

Action was taken upon the following matters relating to the Metropolitan Water Supply System:

1 Report of Mr. Brutsch, May 14, on request of the Town of Arlington for approval to change the rates charged for water supplied to consumers.
The Commission V O T E D: to approve minimum rate of $.90 per 100 cubic feet insofar as the Commission is authorized to do so under Section 27 of Chapter 92, of the General Laws, effective July 1, 1982, provided that the Commission reserves the right to withdraw approval if policy is changed or legislation enacted which modifies current practices.

2 Report of Mr. Martorana, May 13, recommending approval of assignment of existing Contract No. W81-0985-S1B - Water Conservation Consultant, and Contract No. W79-0749-S2A - MDC Long Range Water Supply Study and EIR, from Wallace, Floyd, Ellenzweig, Moore, Inc. to Wallace Floyd Associates, Inc., and that the Commission sign the two Letters of Assignment.
Mr. Martorana explained that the assignments were requested due to a restructuring of the Company's operations. He also related that the principals involved in the Commission's contracts will remain with Wallace Floyd Associates, Inc.
The Commission V O T E D: Approved.
The Secretary then submitted for signature the two Letters of Assignment which were signed by the Commissioner and three Associate Commissioners.

3 Report of Mr. Martorana, May 13, on request of P. Gioioso & Sons, Inc., contractor under Contract No. W79-0970-C2A (W81-6) - Water Meter Modernization and Rehabilitation in the Greater Boston Metropolitan Area, for approval to sublet a portion of the excavation work to Elliott Construction Services.
The Commission V O T E D: Approved as recommended by Mr. Martorana in his report of May 13, 1982.

4 Report of Mr. Martorana, May 14, recommending approval of a 21-day extension of time from April 30, 1982 to May 21, 1982, on Contract No. W80-0870-C1A, with Mass. Electric Construction Co., for Modifications to Lightning Arrester House, Wachusett Intake and Power Plant, Clinton, Massachusetts, to allow time for the installation of a catwalk to comply with the safety requirement of the power company and for the Consulting Engineer to review the work of the Contractor and arrange necessary meetings.
After a brief discussion, the Commission directed Mr. Martorana to contact the Consultant to determine whether preliminary approval has been received from Massachusetts Electric Utilities to use new fuses on the Lightning Arrester House. The Commission also directed Mr. Martorana to attempt to find a use for the fuses which will be replaced in the Cosgrove Generating Building.
The Commission V O T E D: Delete from the agenda.

5 Report of Mr. Martorana, May 13, recommending approval of Extra Work Claim No. 2, in the amount of $1,705.00, for furnishing and installing a steel catwalk on the back side of the Lightning Arrester House to comply with safety requirement of the power company, on Contract No. W80-0870-C1A, with Mass. Electric Construction Co., for Modifications to Lightning Arrester House, Wachusett Intake and Power Plant, Clinton, Massachusetts.
The Commission V O T E D: to waive the provisions of Article XVIII relative to Claims for Payment for Extra Work and approve Extra Work Claim No. 2, in the amount of $1,705.00.

Action was taken upon the following Various Matters:

6 Report of Mr. Falvey, March 29, relative to acquisition of a parcel of surplus railroad property, owned by the Penn Central Corporation, located in Newton; also submitting for signature Sales Agreement covering said parcel.
The Commission V O T E D: to purchase a parcel of land, owned by the Penn Central Corporation, containing approximately 6.3 acres, more or less, as shown on Railroad Valuation Map 500-0010-C-1-1, located in the City of Newton; the MDC to pay Penn Central Corporation the sum of $47,250.00 for the purchase of this land.
Associate Commissioner Golden desired to be recorded as being present but not voting.

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3189th
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The Secretary then submitted for signature Sales Agreement, dated May 20, 1982, which was signed by the Commissioner and two Associate Commissioners.

1 Report of Mr. Quinn, May 17, requesting blanket authorization (Account No. 2440-0015) to cover medical, surgical, and hospital expenses of Police Officers injured in the line of duty, as authorized under Section 63A, Chapter 92, General Laws, and for medical and psychological expenses for the screening of applicants for Police Officer, in compliance with prevailing rate schedules for medical services, for a sum not to exceed $80,000.00 for the 1983 Fiscal Year.
The Commission VOTED: Held over.

2 Report of Mr. Quinn, May 17, requesting blanket authorization to hire Court Reporters and Public Stenographers, as required by the Commission, on a Consultant basis, in compliance with the prevailing rate schedule; Maximum authorization not to exceed $1,500.00 for the 1983 Fiscal Year.
The Commission VOTED: Held over.

The following matter was placed on the agenda for the information of the Commission:

3 The following schedules were approved for payment by the Commissioner during the period from May 10, 1982 to May 17, 1982:

Invoices	$ 977,317.65
Reservation of Funds	$1,848,822.32
Advices of Change	$ 48,154.98
Medical Payments	$ 250.00
Weekly Payroll	$ 800,470.55.

ADJOURNED at 12:55 P.M., to meet on Thursday, May 27, 1982, at 11:00 A.M.

William F. Chisholm
Secretary.

3190th
y27,1982

Record of the Three Thousand One Hundred and Ninetieth (3190th) Meeting of the Metropolitan District Commission duly called and held at 20 Somerset Street, Boston, Massachusetts, on Thursday, May 27, 1982, at 11:00 A.M.

Present, Commissioner Nylen and Associate Commissioners Tosi, Plaut, and Golden.

The records of the meeting held on May 13, 1982, were read and approved.

The Secretary submitted for signature the following papers which were signed by the Commissioner and three Associate Commissioners:
4 Second Amendment, dated May 27, 1982, to Contract-Agreement, dated October 2, 1980, with The Artists Foundation, Inc., to Implement a "1% For Art" Program in the Commission's Facilities and Projects, which provides for a 3-month extension of time from May 10, 1982 to August 9, 1982, an increase in the daily salary rate for the MDC Coordinator, and a transfer of monies from one specific heading to another within the contract.
5 Fourth Amendment, dated May 27, 1982, to Contract-Agreement, dated May 1, 1975, with Somerville Engineering, Inc., for Engineering and Design Services for Replacement of the General Lawrence Bridge, which increases the total Compensation to be paid for work performed under this Agreement from $714,343.30 to $833,483.82.

RE-TRANSFER AND RELEASE

6 VOTED: to re-transfer and release all right, title and interest to the City of Lynn in and to a certain parcel of land under the provisions of Chapter 753 of the Acts of 1981 as shown on a plan entitled "Commonwealth of Massachusetts, Metropolitan District Commission, Parks Division, Lynn Shore Reservation, Lynn, Plan of Land to be Abandoned to City of Lynn as directed by Chapter 753 of the Acts of 1981, March 8, 1982, Francis H. McCarran, Jr., Director of Parks," being plan accession number 50604-V.T., being a portion of the premises transferred for care and control, including police protection, by the Mayor and Park Commission of the City of Lynn to the Metropolitan Park Commission by indenture, dated April 3, 1907, and that an instrument of release be executed accordingly.

7 The Secretary submitted for signature Contract-Agreement, with Eastern Video Systems, Inc., for Testing and Providing Repair Cost Estimates for TV Electronic Equipment at Franklin Park Zoo.
The Commission VOTED: Held over.

8 Discussion - Replacement of the General Lawrence Bridge.
At this point, Mr. Cosmo D. Capobianco, of Somerville Engineering, Inc., appeared

390th
y 27,1982
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before the Commission and proceeded to distribute copies of a Status Report on the General Lawrence Bridge Project. He provided a synopsis of the progress of the project from the "Request for Proposals" process to date and the resultant cost, and also presented a rendering of the proposed bridge and the immediate area. Mr. Capobianco went on to explain that the existing bridge has been inoperative for the past four years, thereby restricting the size boat that could proceed upstream of the structure.
Dr. Daniel P. LaGatta, of Geotechnical Engineers, Inc., explained the steps which have been taken to stabilize soil settlement at the approaches to the proposed bridge. He reported that instrumentation readings show that the process is proceeding on schedule.
Associate Commissioner Golden questioned as to what the cost of a steel bridge would be as opposed to a concrete structure.
Mr. Capobianco responded that at today's prices, a steel structure would cost $8 million while a concrete structure would cost $11.1 million.
On questioning concerning substituting a less expensive bridge, Mr. Capobianco said that the Commission should stay with the concrete bridge design as originally chosen. He cited the many improvements the Commission has made in the area and stated that he felt the concrete bridge would be more aesthetically pleasing.
Dr. LaGatta related that the Commission could proceed with the bridge project even while soil settlement is taking place.
Commissioner Nylen inquired as to what other costs besides the estimated $14,178,370.00 for bridge construction could the Commission expect.
Mr. Capobianco responded that it would be probably 5% for unforeseeable items.
The Commission VOTED: Placed on file.

Action was taken upon the following matters relating to the Metropolitan Parks System:

1 Report of Mr. McCarran, May 18, recommending that the Commission accept a credit of $1,586.00, for deletion of installation of benches (mostly labor), on Contract No. P77-0632-C3A (E78-66PR), with J. F. White Contracting Company, for Franklin Park Zoo, Tropical Forest Pavilion, Phase II, and that the contract price be adjusted accordingly.
The Commission VOTED: to accept a credit of $1,586.00, as recommended by Mr. McCarran in his report of May 18, 1982.

2 Report of Mr. McCarran, May 20, recommending the following on Contract No. E81-10PE, with Sciaba & Co., Inc., for Improvements and Additions to the Metropolis Ice Skating Rink, Canton, Massachusetts:
(a) That the work be accepted as completed as of February 20, 1982.
(b) That Estimate No. 6 (Final), in the amount of $10,392.56, be approved for payment.
(c) That reserve, in the amount of $18,149.83, be approved for payment.
The Commission VOTED: that the work of Sciaba & Co., Inc., contractor under Contract No. E81-10PE, for Improvements and Additions to the Metropolis Ice Skating Rink, Canton, Massachusetts, be and hereby is accepted as completed as of February 20, 1982.
The Commission further VOTED: to approve Estimate No. 6 (Final), in the amount of $10,392.56, for payment.
The Commission further VOTED: to approve release of reserve, in the amount of $18,149.83, for payment.

3 Report of Mr. McCarran, May 7, recommending approval of Extra Work Order No. 5, in the amount of $2,523.30, for work at the header pipe, on Contract No. E81-21PE (P81-0964), with Salem Engineering & Construction Corp., for Replacement of Rink Slab at the LoConte Rink, Medford, Massachusetts.
The Commission VOTED: to approve Extra Work Order No. 5, in the amount of $2,523.30.

4 Report of Mr. McCarran, May 17, recommending approval of an extension of time from February 21, 1982 for a period coterminous with the completion of construction, on Contract No. P81-0973-D1A, with CE Maguire, Inc., for Improvements to Beaver Brook Culvert at Its Inlet beneath Main Street and Its Outlet at River Street, Waltham, Massachusetts.
Associate Commissioner Plaut questioned the delay in the land acquisition for the project.
Mr. Jeremiah A. Falvey, Jr., Director of the Right-of-Way Section, stated that former Commissioner Geoghegan requested an analysis concerning the possible utilization of the property for a one-year period rather than an outright taking.
Mr. Falvey related that in order to prepare the analysis, it would entail negotiations with the tenant as well as the owner of the property.
The Commission VOTED: Approved; Mr. Falvey to present an update at the meeting scheduled for Thursday, June 10, 1982.

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1 Report of Mr. McCarran, May 20, on request of G. E. Carroll Const. Co., Inc., contractor under Contract No. P82-1006-C1A - Resurfacing and Upgrading, John J. Beades Bridge, Boston, Massachusetts, for approval to sublet the following work:

Items Nos. 20 and 23 - "Waterproofing" - Nicom Coating Corp. - Approximate Value of Work - $30,425.00.
Items Nos. 21 and 22 - "Paving" - Hot Top Pavements - Approximate Value of Work - $24,940.00.

The Commission V O T E D: Approved as recommended by Mr. McCarran in his report of May 20, 1982.

2 Report of Mr. McCarran, May 20, recommending the following on Contract No. P82-1007-D1A, with Guild Drilling Co., Inc., for taking Boring Tests at Cronin Arena, Revere, and Community Boat House, Boston:

(a) That the work be accepted as completed as of March 26, 1982.
(b) That Estimate No. 1 (Final), in the amount of $4,250.30, be approved for payment.
(c) That reserve, in the amount of $223.70, be approved for payment on May 30, 1982.

The Commission V O T E D: that the work of Guild Drilling Co., Inc., contractor under Contract No. P82-1007-D1A, for taking Boring Tests at Cronin Arena, Revere, and Community Boat House, Boston, be and hereby is accepted as completed as of March 26, 1982.

The Commission further V O T E D: to approve Estimate No. 1 (Final), in the amount of $4,250.30, for payment.

The Commission further V O T E D: to approve release of reserve, in the amount of $223.70, for payment on May 30, 1982.

3 Report of Mr. McCarran, May 19, on bids for Reconstruction of Traffic Signal System, Revere Beach Parkway and Second Street, Everett, Massachusetts, Contract No. P82-1071-C1A.

The Commission V O T E D: to accept the only bid received, that of Metropolitan Signal Corp., of $29,011.00.

4 Report of Mr. O'Malley, May 21, recommending approval to hire the necessary maintenance equipment, as needed, for the Spring Cleaning of MDC Parkways and Roads in accordance with the following rates:

Catch Basin Cleaning	-	$35.00 per hour per unit.
Street Sweeping	-	$50.00 per hour per unit.
Truck Rental	-	$30.00 per hour per unit.

(Total cost not to exceed $35,000.00).

The Commission V O T E D: Approved as recommended by Mr. O'Malley in his report of May 21, 1982.

5 Report of Mr. McCarran, May 18, recommending approval of release of the 10% retainage, in the amount of $2,475.00, on Contract-Agreement No. P79-0785-S2A, with Dr. W. Frank Bohlen, for Lynn-Nahant Shore Protection Environmental Impact Report.

The Commission V O T E D: to approve release of the 10% retainage, in the amount of $2,475.00, for payment.

6 Report of Mr. O'Malley, May 21, recommending approval of obtaining the services of six Interns for the MDC Harbor Islands for the 1982 Summer; Fiscal Year 1982 - $2,203.00; Fiscal Year 1983 - $13,800.00; also submitting Agreement, with the Environmental Intern Program, for the period June 15, 1982 to June 30, 1982, and Agreement, with the Environmental Intern Program, for the period July 1, 1982 to September 10, 1982.

The Commission V O T E D: Approved as recommended by Mr. O'Malley in his report of May 21, 1982.

The Secretary then submitted for signature the following papers which were signed by the Commissioner and three Associate Commissioners:

Contract-Agreement, dated May 20, 1982, with the Environmental Internship Program/Northeast, to Provide the Services of Six Interns for the MDC Harbor Islands, for the period June 15, 1982 to June 30, 1982.

Contract-Agreement, dated May 20, 1982, with the Environmental Internship Program/Northeast, to Provide the Services of Six Interns for the MDC Harbor Islands, for the period July 1, 1982 to September 10, 1982.

7 Report of Mr. O'Malley, May 21, on bids for Pest Control Services at Franklin Park Zoo, Dorchester, and Walter D. Stone Memorial Zoo, Stoneham, for the Fiscal Year 1983.

The Commission V O T E D: to award the contract for Pest Control Services at both Zoos to Astor Exterminating Co., the only bidder, for a total combined figure of $10,008.00.

8 Report of Mr. McCarran, May 21, submitting quarterly update for the Parks

310th
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Division's Fiscal Year 1982 Program.
Mr. Joseph Capone, Director of Project Planning and Management, reported that there is a total of 118 projects in the Parks Division's Fiscal Year 1982 Program and that 17 projects have revisions. He then reported on the following projects:

P79-0695 - Park Development - Tenean Beach.
P79-0721 - Chelsea Naval Hospital Site Development.
P80-0793-C1A - Reconstruct Pemberton Pier, Hull.
P82-1013 - Nantasket Beach Bathhouse.
P81-0973 - Reconstruct Beaver Brook Twin Culvert Outlet.
P82-1021 - Community Boating Facilities - New Dock Construction.
P82-1140-C1A - Clean-Up Work at Spot Pond and Town Line Brooks.
P81-0926 - Resod, Resand, and Repairs to Irrigation System at Ponkapoag Golf Course.
P82-1070 - Hatch Shell Improvements.
P82-1186 - Connell Pool, Weymouth, Heating System Replacement.
P82-1187 - Stoneham Pool, Roof Replacement.
P82-1126 - Servicing Traffic Signal and Control Systems on Parkways & Roadways of the MDC - Fiscal Year 1983.
P78-0638-C1A - Upgrade & Repair, McCarthy Overpass and Squire's Bridge.
P78-0639-D1C - Upgrading & Repairs, Longfellow Bridge.
P79-0546-C1A - Upgrade & Reconstruction, Columbia Road and Mt. Vernon Street Bridges.
P80-0826 - Repairs to Huntington Avenue Approach, South Side.
P82-1145-M1A - Maintenance of Street Lighting Systems on Parkways & Roadways of the MDC - Fiscal Year 1983.

The Commission V O T E D: to accept the quarterly update of the Parks Division's Fiscal Year 1982 Program, with the following exceptions:

P82-1126 - Servicing Traffic Signal and Control Systems on Parkways & Roadways of the MDC - Fiscal Year 1983 - Held over for further information concerning the feasibility of combining P82-1127, Maintenance of Traffic Signal Control System, with Project P82-1126. The Commission directed Mr. McCarran to contact Contractors who perform Traffic Signal-Traffic Control Work to determine if they are interested in bidding on a combined project.
P78-0638-C1A - Upgrade & Repair, McCarthy Overpass and Squire's Bridge - Held over for additional information.
P79-0546-C1A - Upgrade & Reconstruction, Columbia Road and Mt. Vernon Street Bridges. Deleted; quarterly update not necessary for this project.

1 Report of Mr. O'Malley, May 21, on request of Medford Community Center for Off-Season Use of the Flynn Rink for purposes of a Day Camp.
The Commission V O T E D: to grant permission to the Medford Community Center to use the Flynn Rink in Medford during the period between July 5, 1982 and August 27, 1982, in order to operate a Summer Camp Program, subject to terms and conditions to be worked out by Mr. O'Malley and Superintendent McDonough.

Action was taken upon the following matters relating to the Metropolitan Water Quality and Sewerage System:

2 Report of Mr. Baratta, May 21, requesting that the Commission ratify the action of Commissioner Nylen in undertaking an Emergency Contract for Repairs, Engines #1 and #2, Nut Island Sewage Treatment Plant, Quincy, Massachusetts, with Creole Production Services, Inc., with an Upset Limit of $600,000.00, as outlined in Commissioner Nylen's letter to the Executive Office for Administration and Finance, dated May 13, 1982.
The Commission V O T E D: Ratifiedand approved.
Associate Commissioner Golden desired to be recorded as being present but not voting.

3 Report of Ms. Haggerty, May 18, requesting approval of an extension of time from June 17, 1982 to September 17, 1982, on Contract-Agreement, with SEA Consultants, Inc., for Facilities Planning for the Wellesley Extension Relief Sewer, in order to prepare a preliminary design of the recommended alternative.
The Commission V O T E D: to approve an extension of time from June 17, 1982 to September 17, 1982, as requested by Ms. Haggerty in her report of May 18, 1982, on condition that no further request will be made for additional compensation.

4 Report of Ms. Haggerty, May 13, requesting approval of an amendment to Contract-Agreement, dated October 26, 1981, with CE Maguire, Inc., for Facilities Planning for the Relief, Rehabilitation, or Reconstruction of the Braintree-Weymouth Interceptor and Pumping Station, which expands the Basic Public Participation

310th
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Program into a Full Scale Public Participation Program in accordance with EPA procedures, and transfers $7,000.00 from the Pipeline Inspection Subcontractor Account to cover expenses for the expanded Public Participation Program.
The Commission V O T E D: Approved as requested by Ms. Haggerty in her report of May 13, 1982.

1 Report of Mr. Wright, May 21, submitting for approval and execution Contract-Agreement, with Wright-Pierce, Architects/Engineers, for Design of Alternate Source of Power for Nut Island Sewage Treatment Plant, Quincy, Massachusetts; Total Contract Cost - $35,437.00.
The Commission V O T E D: Approved.
The Secretary then submitted for signature Contract-Agreement, dated May 27, 1982, which was signed by the Commissioner and three Associate Commissioners.

2 Report of Ms. Haggerty, May 21, requesting approval of an amendment to Emergency Contract No. S82-1088-R1A, with Creole Production Services, Inc., for Repairs, Engine #3, Nut Island Sewage Treatment Plant, which increases the Upset Limit from $200,000.00 to $260,000.00, and extends the Time for Performance from April 3, 1982 to June 15, 1982, due to an increase in the Scope of Work.
The Commission V O T E D: Approved as requested by Ms. Haggerty in her report of May 21, 1982.
Associate Commissioner Golden desired to be recorded as being present but not voting.

Action was taken upon the following matters relating to the Metropolitan Water Supply System:

3 Report of Mr. Martorana, May 5, submitting third quarterly update for the Water Division's Fiscal Year 1982 Program.
Mr. Salvatore Martorana, Director of Project Planning and Management, reported that there is a total of 50 projects in the Water Division's Fiscal Year 1982 Program and that 16 projects have revisions. He then reported on the following projects:

W80-0763-D3A	- Furnishing & Laying Pipe in Revere, Saugus & Lynn.
W80-0910-C1A	- Furnishing & Laying Water Pipe in Medford, 2000 L.F.
W81-1007-D1A	- Weston Aqueduct Siphon Rehabilitation.
W81-1008	- Aqueduct Transfer Hydropower, Hultman-Weston.
W80-0956-S1A	- Seismic Stability Studies - MDC Water Division Dams.
W81-1010	- Cosgrove Intake Efficiency Analysis.
W81-1011	- Replacement Flow Meters, Spot Pond Pumping Station.
W81-1002	- Masonry Repairs to Winsor Dam Spillway.
W81-0978	- Removal and Replacement of Cast Iron Drain Pipes. Chestnut Hill Low Service Pumping Station.
W80-0870	- Rehabilitation of Lightning Arrester System - Wachusett Dam.
W80-0800-S1A	- Sudbury Reservoir Treatment Plant EIR.
W81-0962-S1A	- Water Leakage Survey.
W80-0869-S1A	- Study to Update Southern Extension Feasibility Study.
W79-0715-S1C	- Clinton Wastewater Treatment Plant Upgrading.
W81-1009-D1A	- Wachusett Dam Hydropower Modernization.
W80-0834	- Replacement of 4500' of Corroded Cast Iron Pipeline (Section 40) located in Hyde Park.
W80-0915-X1A	- Exploration Excavations for Replacement of Certain Water Mains in Medford, Everett & Chelsea.

Mr. Martorana also reported on the current status of the following projects:

W81-0933-C1A	- Furnishing and Installing Highway Guard Rail.
W79-0749-S1A	- MDC Long-Range Water Supply.
W81-0985-S1A	- Summer Water Conservation Program.
W80-0763-C1A	- Furnishing and Laying Pipe in Revere, Saugus & Lynn.
W80-0843-S2A	- Dam Stability Analysis of Quabbin Reservoir.

The Commission V O T E D: to accept the third quarterly update of the Water Division's Fiscal Year 1982 Program.

4 Report of Mr. Martorana, May 23, on request of Parsons, Brinckerhoff, Quade & Douglas, Consultant under Contract-Agreement for Preparation of Environmental Impact Report for Reactivation of Sudbury Reservoir, for approval to subonctract with Dr. William W. Walker for water quality modeling.
The Commission V O T E D: Approved as recommended by Mr. Martorana in his report of May 23, 1982.

5 Report of Mr. Wright, May 21, submitting for approval and execution Contract-Agreement, with Fay, Spofford & Thorndike, Inc., for Wachusett Dam Hydropower Modernization Project; Total Contract Cost - $152,479.09.
The Commission V O T E D: Approved.
The Secretary then submitted for signature Contract-Agreement, dated May 27,

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1982, which was signed by the Commissioner and two Associate Commissioners.

1 Report of Mr. Martorana, May 18, recommending approval of overruns on Contract No. W80-0910-C1A (W81-2), with P. Gioioso & Sons, Inc., for Furnishing and Laying Water Pipes in Medford, Massachusetts, as follows:
Item No. 3 - "Miscellaneous Excavation" - $16,000.00.
Item No. 6 - "Gravel" - $ 5,950.00.
The Commission V O T E D: Approved as recommended by Mr. Martorana in his report of May 18, 1982.

Action was taken upon the following Various Matters:

2 Report of Mr. Quinn, May 17, requesting blanket authorization (Account No. 2440-0015) to cover medical, surgical, and hospital expenses of Police Officers injured in the line of duty, as authorized under Section 63A, Chapter 92, General Laws, and for medical and psychological expenses for the screening of applicants for Police Officers, in compliance with prevailing rate schedules for medical services, for a sum not to exceed $80,000.00 for the 1983 Fiscal Year.
The Commission V O T E D: Approved as requested by Mr. Quinn in his report of May 17, 1982.

3 Report of Mr. Quinn, May 17, requesting blanket authorization to hire Court Reporters and Public Stenographers, as required by the Commission, on a Consultant basis, in compliance with the prevailing rate schedule; Maximum authorization not to exceed $1,500.00 for the 1983 Fiscal Year.
The Commission V O T E D: Approved as requested by Mr. Quinn in his report of May 17, 1982.

4 Report of Mr. Wright, May 21, submitting for approval and execution Contract-Agreement, with John R. McGrath, for Services as a Hearings Officer; the Consultant to be compensated at the rate of $50.00 per hour, which shall include his services and overhead; the total amount to be paid under the contract shall not exceed $10,000.00, and all services are to be completed by June 30, 1983.
The Commission V O T E D: Held over.

5 Report of Mr. O'Malley, May 24, relative to engaging the services of Dr. Morton Wolf, Dr. Alan Bachrach, Dr. Mark Goldstein, and Dr. Robert Atwood as Veterinarians for Fiscal Year 1983; estimated cost - $3,000.00.
The Commission V O T E D: Approved as outlined by Mr. O'Malley in his report of May 24, 1982.

The following matter was placed on the agenda for the information of the Commission:

6 The following schedules were approved for payment by the Commissioner during the period from May 17, 1982 to May 24, 1982:

Invoices	$ 581,020.97
Reservation of Funds	$ 2,602,988.18
Advices of Change	$ 322,859.81
Industrial Accident Reports	$ 25,010.52
Weekly Payroll	$ 806,582.12.

ADJOURNED at 4:30 P.M., to meet on Thursday, June 3, 1982, at 10:00 A.M.

William F. Chisholm
Secretary.

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Record of the Three Thousand One Hundred and Ninety-First (3191st) Meeting of the Metropolitan District Commission duly called and held at 20 Somerset Street, Boston, Massachusetts, on Thursday, June 3, 1982, at 10:00 A.M.

Present, Commissioner Nylen and Associate Commissioners Kelley, Tosi, Plaut, and Golden.

The records of the meeting held on May 20, 1982, were read and approved.

The Secretary submitted for signature the following papers which were signed by the Commissioner and four Associate Commissioners:

7 Contract No. P78-0564-C2A, dated June 3, 1982, with Special Agent Systems, Inc., for Installing Monitored Security and Alarm Systems at the Mystic Lakes Restoration Project Facilities in the City of Medford, Massachusetts.

8 First Amendment, dated June 3, 1982, to Contract-Agreement, dated February 15, 1979, with Andrew Christo Engineers Corp., for Upgrading and Reconstruction of

the Columbia Road Bridge and Mt. Vernon Street Bridge, Dorchester, Massachusetts, which reallocates the funds under Article III - Compensation.

The Secretary submitted for signature the following paper which was signed by the Commissioner and four Associate Commissioners:

1 Contract-Agreement, dated June 3, 1982, with Eastern Video Systems, Inc., for Testing and Providing Repair Cost Estimates for TV Electronic Equipment at Franklin Park Zoo.

Action was taken upon the following matters relating to the Metropolitan Parks System:

2 Report of Mr. McCarran, May 21, submitting quarterly update for the Parks Division's Fiscal Year 1982 Program.
Mr. Edmund Leo Lydon, Program Manager, reported that he had contacted all contractors within the Route 128 area who perform Traffic Signal-Traffic Control work to determine if they would be interested in bidding on a combined project (P82-1126 - Servicing Traffic Signal and Control Systems on Parkways & Roadways of the MDC - Fiscal Year 1983 and P82-1127 - Maintenance of Traffic Signal Control System). He related that there was some interest expressed in bidding by the contractors, and pointed out that there would be an 18-week delay in the start of work if P82-1126 and P82-1127 were split into two separate contracts. Mr. Lydon then explained the change in the scope of work to be performed under P78-0638-C1A - Upgrade & Repair, McCarthy Overpass and Squire's Bridge, which resulted in a substantial increase in the cost of the project.
The Commission VOTED: to accept the quarterly update of P82-1126 and P78-0638-C1A.

3 Report of Mr. McCarran, May 26, on bids for Rehabilitation of Bajko Skating Rink and Service Building, Stony Brook Reservation, Contract No. P78-0668-C2A.
Mr. McCarran reviewed the project and explained the work to be performed. Commissioner Nylen stated that due to the possible closing of 11 of the 23 MDC Skating Rinks, those rinks that will remain open should be kept in the best possible condition.
The Commission VOTED: to reject the bid of Delfour, Inc., inasmuch as said Company did not acknowledge receipt of Addenda No. 1.
The Commission further VOTED: to accept the lowest bid, that of J. M. Cashman, Inc., of $1,211,870.00.
Associate Commissioner Tosi desired to be recorded as being opposed to this action of the Commission.

4 Report of Mr. McCarran, May 25, on bids for Annual Preventative Maintenance and Repair Contract for Prime Power Generators at Various Locations Within the Metropolitan District Commission, Contract No. P82-1005-M1A.
The Commission VOTED: to accept the only bid received, that of W. A. Kraft Corp., of $48,945.00.

5 Report of Mr. McCarran, May 25, recommending the following on Contract No. P82-1076-M1A, with Boston Fuel Transportation, Inc., for Breaking Ice in the Charles and Mystic Rivers:
(a) That the work be accepted as completed as of March 31, 1982.
(b) That Estimate No. 1 (Final), in the amount of $6,858.75, be approved for payment.
The Commission VOTED: that the work of Boston Fuel Transportation, Inc., contractor under Contract No. P82-1076-M1A, for Breaking Ice in the Charles and Mystic Rivers, be and hereby is accepted as completed as of March 31, 1982.
The Commission further VOTED: to approve Estimate No. 1 (Final), in the amount of $6,858.75, for payment.

6 Report of Mr. McCarran, May 27, recommending that the Commission rescind its vote of March 25, 1982, awarding Contract No. P82-1020-M1A - Maintenance and Repair of Locks, Draws, and Other Underwater Structures in the Metropolitan Parks System, to Reid Marine Services, Inc.; also recommending that the Commission reject all bids received on said contract.
Mr. McCarran explained that the reason he was recommending that the Commission rescind its vote awarding this contract was because of the inability of Reid Marine Services, Inc. to obtain acceptable bonding for the project. He went on to say that the Fiscal Year 1983 Maintenance Contract had been advertised for bids and it was determined by MDC Staff that it would be in the best interest of the Commission to reject all bids and defer all work to the Fiscal Year 1983 Contract.
The Commission VOTED: to rescind its vote of March 25, 1982, (Volume 46, Page 56, Item 2), on this matter.
The Commission further VOTED: to reject all bids received on Contract No. P82-1020-M1A.

1 Report of Mr. O'Malley, May 24, on bids for Pest Control Services for MDC Parks and Recreation Areas for the Fiscal Year 1983.
The Commission V O T E D: to accept the lowest bid, that of Astor Exterminating Co., Inc., of $4,960.00.

1 Report of Mr. McCarran, May 25, on bids for Maintenance and Repair of Locks, Draws, and Other Underwater Structures in the Metropolitan Parks System, Contract No. P82-1147-M1A.
Associate Commissioner Tosi expressed her dissatisfaction with Inner Space Services' work on the Georges Island Water Line Project (Contract No. P81-0975-C1A).
Mr. John C. Graham, Associate Civil Engineer, explained that Inner Space Services has encountered problems completing the project, which was scheduled for completion on May 27, 1982, because of an obstruction in the existing water line.
The Commission V O T E D: to accept the lowest bid, that of Inner Space Services, Inc., of $49,520.00.

2 Report of Mr. O'Malley, May 28, on letter of West Medford Unity Day Committee relative to holding a "Unity Day" at Dugger Park on Saturday, June 19, 1982, from 10:00 A.M. to Midnight, and requesting permission to use MDC property across the street from Dugger Park and to close Mystic River Road at Harvard Avenue and at Arlington Street during the festivities; also report of Deputy Superintendent Seghezzi, June 1.
The Commission V O T E D: to permit the West Medford Unity Day Committee to use MDC property across the street from Dugger Park in connection with the "Unity Day" festivities on Saturday, June 19, 1982, and to close Mystic River Road at Harvard Avenue and at Arlington Street, subject to terms and conditions to be worked out by Mr. O'Malley and Superintendent McDonough.

3 Report of Mr. McCarran, May 26, on request of Boston Scientific Corp., who is conducting a Mill Rehabilitation Project at 478 Pleasant Street, Watertown, along the banks of the Charles River, for permission to construct and use access and egress over a small triangular parcel of MDC land at Thomas J. Cannalonga Park, and to clean up, improve, landscape, and maintain a parcel of MDC land along the Charles River.
The Commission V O T E D: to grant permission to Boston Scientific Corp. to construct and use access and egress over a triangular parcel of MDC land at Thomas J. Cannalonga Park on Pleasant Street in Watertown, and to clean up, improve, landscape, and maintain a parcel of MDC land along the Charles River, all as recommended by Mr. McCarran in his report of May 26, 1982, with the understanding that Boston Scientific Corp. agrees to give the MDC permission for reasonable access to the MDC land along the Charles River in this area.

4 Report of Mr. O'Malley, April 22, on letter of Tod Whittemore relative to the possibility of conducting Square and Contra Dances at the Daly Rink during the Off-Season; also report of Deputy Superintendent Seghezzi, June 2.
The Commission V O T E D: Approved as recommended by Mr. O'Malley in his report of April 22, 1982, and Deputy Superintendent Seghezzi in his report of June 2, 1982, subject to the following terms and conditions:
(a) That Tod Whittemore pay a charge of $55.00 per evening for use of the building and its accoutrements.
(b) That Tod Whittemore shall obtain satisfactory insurance coverage.
(c) That the cleanliness of the Rink shall be assured and monitored by Tod Whittemore.
(d) That any damages to the MDC property during the exercise of this permit shall be the sole responsibility of Tod Whittemore.
(e) That MDC Police Officers be hired on a paid detail by Tod Whittemore; the number of MDC Police Officers to be worked out with Captain Kenneth Elliott, Commander of the Upper District.
(f) This permission is granted with the understanding that Tod Whittemore shall hold the Commonwealth of Massachusetts, the Metropolitan District Commission, and its agents and servants, harmless and indemnified against any and all claims and demands for damages to persons or property arising out of the exercise of this permit.
(g) Any other conditions that Mr. O'Malley and Superintendent McDonough deem advisable.

Action was taken upon the following matter relating to the Metropolitan Water Quality and Sewerage System:

5 Report of Ms. Haggerty, May 26, on bids for Installation of Reduced Pressure Backflow Preventers at Charlestown Pumping Station and East Boston Steam Pumping Station, in Charlestown and East Boston, Massachusetts, Contract No. S82-1086-C1A.

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The Commission V O T E D: to accept the lowest bid, that of Consolidated, Inc., of $9,500.00.

Action was taken upon the following matters relating to the Metropolitan Water Supply System:

1 Report of Mr. Martorana, May 24, recommending approval of a 6-month extension of time from April 15, 1982 to October 15, 1982, for the completion of the design phase on Contract-Agreement No. W80-0884-D1A, with Keyes Associates, for Design and Construction Administration of Approximately 23,400 Linear Feet of Water Pipeline in Stoneham, Wakefield, and Woburn, and Six Million Gallon Water Storage Standpipe in Stoneham.
The Commission V O T E D: to approve a 6-month extension of time from April 15, 1982 to October 15, 1982, as recommended by Mr. Martorana in his report of May 24, 1982, on condition that there will be no additional cost to the Commission.

2 Report of Mr. Martorana, May 27, recommending approval of a 38-day extension of time from April 30, 1982 to June 7, 1982, on Contract No. W80-0870-C1A, with Mass. Electric Construction Co., for Modifications to Lightning Arrester House, Wachusett Intake and Power Plant, Clinton, Massachusetts, to purchase and install fuses at the Arrester Building and at the Cosgrove Generating Station.
Mr. Martorana explained that additional time would be required beyond the 38-day extension of time requested. He also stated that once the project has been completed, additional time will also be required for testing.
The Commission V O T E D: to approve an extension of time from April 30, 1982 to June 21, 1982, to be effective, however, only upon receipt of the written consent of the bonding company, and on condition that no further request will be made for additional compensation.

3 Report of Mr. Brutsch, May 28, recommending the following on Contract No. W81-1007-C1A, with Pressure Concrete Construction Co., for Weston Aqueduct Lining, Weston, Massachusetts:
(a) That the work be accepted as completed as of May 17, 1982.
(b) That Estimate No. 3 (Final), in the amount of $151,365.64, be approved for payment.
(c) That reserve, in the amount of $16,160.37, be approved for payment 65 days after date of acceptance by the Commission.
The Commission V O T E D: that the work of Pressure Concrete Construction Co., contractor under Contract No. W81-1007-C1A, for Weston Aqueduct Lining, Weston, Massachusetts, be and hereby is accepted as completed as of May 17, 1982.
The Commission further V O T E D: to approve Estimate No. 3 (Final), in the amount of $151,365.64, for payment.
The Commission further V O T E D: to approve release of reserve, in the amount of $16,160.37, for payment 65 days after date of acceptance by the Commission.

4 Report of Mr. Brutsch, May 28, requesting authorization to engage the services of local Police Officers in the Metropolitan Boston Area in order to maintain and control vehicular traffic while excavating for repairs of leaks and breaks in MDC Water Mains in the Public Ways of Various Cities and Towns, Estimated Cost in Fiscal Year 1983 - $10,000.00, Account No. 2425-9001-03.
The Commission V O T E D: Approved as requested by Mr. Brutsch in his report of May 28, 1982.

5 Report of Mr. Brutsch, May 27, requesting authorization to pay $1,500.00 to Transit America Corp., the Advertising Agency for the MBTA, for the posting of 1,500 MDC transit system posters on Water Conservation, Account No. 2420-0100-13.
The Commission V O T E D: Authority given for an expenditure of $1,500.00 to be paid to Transit America Corp. as the minimum public service fee for posting the 1,500 posters.
Associate Commissioner Golden desired to be recorded as being present but not voting.

Action was taken upon the following Various Matters:

6 Report of Mr. Wright, May 21, submitting for approval and execution Contract-Agreement, with John R. McGrath, for Services as a Hearings Officer; the Consultant to be compensated at the rate of $50.00 per hour, which shall include his services and overhead; the total amount to be paid under the contract shall not exceed $10,000.00, and all services are to be completed by June 30, 1983.
The Commission V O T E D: Approved.
Associate Commissioner Golden desired to be recorded as being opposed to this action of the Commission.
The Secretary then submitted for signature Contract-Agreement, dated July 1, 1982, which was signed by the Commissioner and three Associate Commissioners.

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1 Report of Mr. Wright, May 27, recommending that the Commission amend the Time for Performance of the Contract-Agreement, with CE Maguire, Inc., dated October 8, 1981, for Engineering Analyses and related Professional Services pertaining to the potential development of Peddocks Island in support of the Commonwealth's defense in the Land Taking litigation between East Coast Realty Corporation and the Commonwealth, to coincide with the termination of the Eminent Domain lawsuit pending in Plymouth Superior Court, Docket #59039, East Coast Realty Corporation vs. Commonwealth of Massachusetts.
The Commission VOTED: Approved as recommended by Mr. Wright in his report of May 27, 1982, with the understanding that there will be no increase in the Upset Limit of the Contract-Agreement.

2 Report of Mrs. O'Brien, May 28, submitting for approval "Memorandum of Understanding," between the Metropolitan District Commission (MDC) and Peddock's Island Trust, Inc. (PITI), concerning the Development, Use, and Management of Peddock's Island in Boston Harbor, Massachusetts.
Mrs. Julia B. O'Brien, Director of Planning, explained that the approval and signing of the "Memorandum of Understanding" will be the first step towards the implementation of PITI's "Proposal for Re-Use of Peddock's Island." She then introduced Mr. Michael Westgate, Executive Director of Peddock's Island Trust, Inc., who expressed his thanks to Associate Commissioner Tosi, Mrs. O'Brien, and all others, who were involved in the preparation of the "Memorandum of Understanding," for their cooperation and assistance during the process.
Commissioner Nylen also expressed his thanks for the efforts put forth by all the individuals involved.
Mr. John A. Bewick, Secretary of Environmental Affairs, stated that he felt that Peddock's Island has tremendous potential for the future enjoyment of the public.
The Commission VOTED: Approved as recommended by Mrs. O'Brien in her report of May 28, 1982.
The Secretary then submitted for signature the "Memorandum of Understanding," dated June 3, 1982, which was signed by the Commissioner and four Associate Commissioners.

3 Report of Mr. Merriam, May 28, recommending approval of a Contract-Agreement, with Lawrence J. Ball, Esq., for Consultant Legal Services, as follows:

(1) Representation of MDC at Civil Service Commission in discipline cases which arise in divisions other than the Police Division and which are appealed to that forum.
(2) Completion of cases pending in the Police Division.
(3) Advising the Police Division on disciplinary actions and representing it in those actions before the Civil Service Commission.
(4) Completion of appeals on employee layoffs which were overturned by the Civil Service Commission.

(Contract to be funded initially for $7,000.00).
The Commission VOTED: Approved as recommended by Mr. Merriam in his report of May 28, 1982.
Associate Commissioner Golden desired to be recorded as being opposed to this action of the Commission.

The following matter was placed on the agenda for the information of the Commission:

4 The following schedules were approved for payment by the Commissioner during the period from May 24, 1982 to May 31, 1982:

Invoices	$ 812,171.01
Reservation of Funds	$ 619,935.32
Advices of Change	$ 9,000.00
Weekly Payroll	$ 743,203.90
Medical Payments	$ 2,312.67.

ADJOURNED at 2:15 P.M., to meet on Thursday, June 10, 1982, at 10:00 A.M.

William F. Chisholm
Secretary.

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Record of the Three Thousand One Hundred and Ninety-Second (3192nd) Meeting of the Metropolitan District Commission duly called and held at 20 Somerset Street, Boston, Massachusetts, on Thursday, June 10, 1982, at 10:00 A.M.

Present, Commissioner Nylen and Associate Commissioners Kelley, Tosi, Plaut, and Golden.

The records of the meeting held on May 27, 1982, were read and approved.

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The Secretary submitted for signature the following papers which were signed by the Commissioner and three Associate Commissioners:
1 Contract No. P78-0668-C2A, dated June 10, 1982, with J. M. Cashman, Inc., for Rehabilitation of Bajko Skating Rink and Service Building, Stony Brook Reservation, Boston, Massachusetts.
2 Contract-Agreement, dated July 1, 1982, with Lawrence J. Ball, Esq., for Consultant Legal Services on Labor Relations Matters and Civil Service Procedures.
3 Contract No. P82-1147-M1A, dated June 10, 1982, with Inner Space Services, Inc., for Maintenance and Repairs of Locks, Draws, and Other Underwater Structures in the Metropolitan Parks System (FY83).

The Secretary submitted for signature the following papers which were signed by the Commissioner and four Associate Commissioners:
4 Contract No. P82-1071-C1A, dated June 10, 1982, with Metropolitan Signal Corp., for Reconstruction of Traffic Signal System, Revere Beach Parkway and Second Street, Everett.
5 Contract No. P82-1148-M1A, dated June 10, 1982, with Metropolitan Signal Corp., for Electrical Maintenance Work at Sports Facilities and Recreational Areas of the Metropolitan Parks System.
6 Contract No. W81-1004-C1A, dated June 10, 1982, with Bowser & Copponi, Inc., for Furnishing and Installing Metal Work at Various MDC Water Division Facilities in Southborough, Weston, and Newton, Massachusetts.

Action was taken upon the following matters relating to the Metropolitan Parks System:

7 Report of Mr. McCarran, June 4, on request of Eastern Seaboard Engineering Corp., contractor under Contract No. P78-0616-C1A - Repair and Rehabilitation of River Street Bridge, Western Avenue Bridge, and Larz Anderson Bridge, for approval to sublet Item No. 5 - "Weep Holes (Part)" to Concrete Cutting Corp., Amount of Sub-Contract- $7,200.00.
The Commission VOTED: Approved as recommended by Mr. McCarran in his report of June 4, 1982.

8 Report of Mr. McCarran, June 3, recommending that approval be granted to continue the services of the Boston Zoological Society for Management of the Franklin Park Zoo and Walter D. Stone Zoo for Fiscal Year 1983, subject to appropriation of funds in the amount of $300,000.00.
The Commission VOTED: Approved as recommended by Mr. McCarran in his report of June 3, 1982.

9 Report of Mr. McCarran, June 3, recommending approval of overruns, totaling $3,910.00, on Contract No. E80-15PE, with Sutton Corporation, for General Lawrence Bridge, Site Preparation, Medford, Massachusetts, as follows:
Item No. 4 - "Crushed Stone" - $1,600.00.
Item No. 32 - "Granite Curb Removed & Reset" - $2,070.00.
Item No. 34 - "Granite Curb Removed & Stacked" - $ 240.00.
The Commission VOTED: Approved as recommended by Mr. McCarran in his report of June 3, 1982.

10 Report of Mr. McCarran, June 2, submitting for acceptance and execution Revised Agreement, between the Metropolitan District Commission and the Town of Hull, relative to Pemberton Pier in Hull, Massachusetts.
The Commission VOTED: Approved as recommended by Mr. McCarran in his report of June 2, 1982.
The Secretary then submitted for signature Agreement, dated June 10, 1982, which was signed by the Commissioner and three Associate Commissioners.

11 Report of Mr. O'Malley, June 7, submitting proposal of the Massachusetts Audubon Society to erect a wind energy conversion system (wind machine) on Chickatawbut Hill in the Blue Hills Reservation for a period of one year.
The Commission VOTED: to grant permission to the Massachusetts Audubon Society to erect one wind energy conversion system (wind machine), with associated exhibits and monitoring equipment, on Chickatawbut Hill in the Blue Hills Reservation, for a period of one year, as outlined in the proposal of the Massachusetts Audubon Society; Mr. O'Malley to negotiate a permit with the Massachusetts Audubon Society and submit same to the Commission for execution.

12 Report of Mr. McCarran, June 7, recommending the following on Contract No. P81-0942-C1A, with Revere Protective Coating, Inc., for Painting, Dorothy Quincy House, Quincy, Massachusetts:
(a) That the work be accepted as completed as of May 27, 1982.
(b) That Estimate No. 3 (Final), in the amount of $5,704.61, be approved for payment.

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(c) That reserve, in the amount of $919.70, be approved for payment on July 31, 1982.
The Commission V O T E D: that the work of Revere Protective Coating, Inc., contractor under Contract No. P81-0942-C1A, for Painting, Dorothy Quincy House, Quincy, Massachusetts, be and hereby is accepted as completed as of May 27, 1982.
The Commission further V O T E D: to approve Estimate No. 3 (Final), in the amount of $5,704.61, for payment.
The Commission further V O T E D: to approve release of reserve, in the amount of $919.70, for payment on July 31, 1982.

Action was taken upon the following matters relating to the Metropolitan Water Quality and Sewerage System:

1 Report of Mr. Wright, June 4, submitting for approval and execution Contract-Agreement, with Perkins Jordan, Inc., for Design of Chlorination Facilities at Nut Island Sewage Treatment Plant; the total amount to be paid under the contract shall not exceed $148,071.00.
The Commission V O T E D: Approved.
The Secretary then submitted for signature Contract-Agreement, dated June 10, 1982, which was signed by the Commissioner and four Associate Commissioners.

2 Report of Mr. Baratta, May 28, on request of the Town of Winchester for permission to make four 8-inch diameter sewer connections to the Metropolitan Sewer Section 45 at Stations 10+50, 14+34, 18+12, and 23+72, in order to service a large townhouse development of 80 units known as the Aberjona Woods.
The Commission V O T E D: Approved as recommended by Mr. Baratta in his report of May 28, 1982.

Action was taken upon the following matters relating to the Metropolitan Water Supply System:

3 Report of Mr. Faucher, May 26, on proposals for the purchase of twelve lots of standing timber located on the Quabbin Reservoir, Ware River, and Wachusett Reservoir Watersheds.
The Commission V O T E D: to accept the highest qualified bid, that of Weymouth Whitney, of $406.00, to purchase approximately 5,000 board feet of sawlogs and 34 cords of firewood on Lot No. 24 - Wachusett Reservoir Watershed.
The Commission further V O T E D: to accept the highest qualified bid, that of Sisco Lumber Co., Inc., of $4,696.00, to purchase approximately 93,000 board feet of sawlogs on Lot No. 88 - Ware River Watershed.
The Commission further V O T E D: to accept the highest qualified bid, that of Letourneau & Methe Land Clearing & Tree Expert Co., Inc., of $4,500.00, to purchase approximately 6,000 tons of softwood chip material on Lot No. 89 - Ware River Watershed.
The Commission further V O T E D: to accept the highest qualified bid, that of Woodstock Associates, of $1,805.00, to purchase approximately 2,700 board feet of marked timber and 184 cords of marked cordwood on Lot No. 328A - Quabbin Reservoir Watershed.
The Commission further V O T E D: to accept the highest qualified bid, that of Roy Savoie, of $3,000.00, to purchase approximately 253 cords of firewood on Lot No. 333A - Quabbin Reservoir Watershed.
The Commission further V O T E D: to accept the highest qualified bid, that of M & M Firewood & Logging, of $2,126.00, to purchase approximately 169 cords of firewood on Lot No. 345 - Quabbin Reservoir Watershed.
The Commission further V O T E D: to accept the highest qualified bid, that of Stanley W. Mascroft, of $2,041.00, to purchase approximately 96 cords of firewood on Lot No. 346 - Quabbin Reservoir Watershed.
The Commission further V O T E D: to accept the highest qualified bid, that of Allard Bros., of $5,115.00, to purchase approximately 80,000 board feet of sawlogs and 233 cords of firewood on Lot No. 347 - Quabbin Reservoir Watershed.
The Commission further V O T E D: to accept the highest qualified bid, that of William Ellsworth, Jr., of $1,631.50, to purchase approximately 130 cords of firewood on Lot No. 348 - Quabbin Reservoir Watershed.
The Commission further V O T E D: to accept the highest qualified bid, that of Hume Bros., of $1,460.00, to purchase approximately 118 cords of firewood on Lot No. 349 - Quabbin Reservoir Watershed.
The Commission further V O T E D: to accept the highest qualified bid, that of Weeks Logging, of $2,011.00, to purchase approximately 15,000 board feet of sawlogs and 268 cords of firewood on Lot No. 350 - Quabbin Reservoir Watershed.
The Commission further V O T E D: to accept the highest qualified bid, that of Conkey Logging & Lumber, of $1,315.00, to purchase approximately 89 cords of firewood on Lot No. 351 - Quabbin Reservoir Watershed.

4 Report of Mr. Martorana, June 2, on bids for Exploratory Excavations for Replace-

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ment of Certain Water Mains in Medford, Everett, and Chelsea, Massachusetts, Contract No. W80-0915-X1A.
The Commission V O T E D: to accept the lowest qualified bid, that of P. Gioioso & Sons, Inc., of $29,160.00.

1 Report of Mr. Martorana, June 1, on request of Keyes Associates, Consultant for Engineering Services for Design and Construction Administration of Approximately 23,400 Linear Feet of Water Pipe in Stoneham, Wakefield, and Woburn, and a Six Million Gallon Water Storage Standpipe in Stoneham, for approval to retain Haley and Aldrich to perform Additional Services for Geotechnical Investigations, with an approximate cost of $2,800.00.
The Commission V O T E D: Approved as recommended by Mr. Martorana in his report of June 1, 1982.

2 Report of Mr. Faucher, June 4, requesting approval to engage the services of 9 Rain Gage Observers for Fiscal Year 1983, Total Cost - $1,350.00, as follows:

Quabbin	Wachusett
Arthur Coolidge	Lucy R. Chiarelli
Doris Cornwall	Elaine C. Drawbridge
Glenn Dickson	Dennis S. Moore
Rita Oliver	Arthur M. Perkins
Helen Stone	

The Commission V O T E D: Approved as requested by Mr. Faucher in his report of June 4, 1982.

3 Report of Mr. Martorana, June 3, recommending approval of a credit of $7,515.97 to the Commission, for omitting the installation of the chain link fencing, on Contract No. W80-0706, with A. Bonfatti & Company, for Pumping Equipment Replacement and Station Modifications at Brattle Court Pumping Station.
The Commission V O T E D: Approved as recommended by Mr. Martorana in his report of June 3, 1982.

4 Report of Mr. Martorana, June 3, recommending approval of Extra Work Order No. 8, in the amount of $1,633.59, for installation of the support system for the emergency generator silencer, on Contract No. W80-0706, with A. Bonfatti & Company, for Pumping Equipment Replacement and Station Modifications at Brattle Court Pumping Station.
The Commission V O T E D: to approve Extra Work Order No. 8, in the amount of $1,633.59.

5 Report of Mr. Martorana, June 3, recommending approval of Extra Work Order No. 7, in the amount of $1,627.40, for masonry and tile work, on Contract No. W80-0706, with A. Bonfatti & Company, for Pumping Equipment Replacement and Station Modifications at Brattle Court Pumping Station.
In response to a question by Commissioner Nylen, Mr. Martorana stated that he was not sure if the Commission is required, by law or union agreement, to have showers for men and women at this type of facility, but that he would investigate the matter and report back to the Commission at its next meeting.
The Commission V O T E D: to approve Extra Work Order No. 7, in the amount of $1,627.40.

6 Report of Mr. Martorana, June 3, recommending approval of Extra Work Order No. 9, in the amount of $77.25, for removing electrical pipes to compressor location, on Contract No. W80-0706, with A. Bonfatti & Company, for Pumping Equipment Replacement and Station Modifications at Brattle Court Pumping Station.
Following a brief discussion, the Commission V O T E D: Held over for further information concerning the Consultant's oversight on the electrical conduit work.
The Commission directed Mr. Martorana to prepare a list of all of the Consultant's oversights on this project, which have resulted in extra work orders and extra work claims, and present the list to the Commission at its next meeting.
The Commission also directed Mr. Martorana to ask Charles T. Main, Inc., Consultant on this project, to appear at the Commission meeting scheduled for Thursday, June 24, 1982.

7 Report of Mr. Martorana, June 2, recommending approval of Extra Work Claim No. 2, in the amount of $1,226.68, for furnishing and installing two security grilles at the exhaust louvres and for removing bird screen, on Contract No. W80-0706, with A. Bonfatti & Company, for Pumping Equipment Replacement and Station Modifications at Brattle Court Pumping Station.
The Commission V O T E D: to authorize the preparation of Extra Work Claim No. 2, in the amount of $1,226.68.

8 Report of Mr. Martorana, June 8, on bids for Furnishing and Laying Water Pipes, Lynn, Massachusetts, Contract No. W80-0736-C2A.

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Associate Commissioner Golden expressed his concern over the disparity between the bid of J. Biotti & Sons, the lowest qualified bidder, and the other 11 bids received on this contract.
In response to questioning by Associate Commissioner Golden, Mr. Martorana related that the Water Division's estimated cost for this project was $4,700,000.00.
Following a lengthy discussion, Associate Commissioner Golden asked that all requests for extra work on this contract be closely scrutinized because of the disparity between the Water Division's estimate of cost and the 12 bids submitted.
The Commission V O T E D: to accept the lowest qualified bid, that of J. Biotti & Sons, of $3,486,127.50.

Action was taken upon the following Various Matters:

1 Report of Mr. McCann, June 7, submitting Project Management Reports for the Sewerage, Water, and Parks Divisions for the month ending May 31, 1982.
Mr. McCann reported that there are 47 ongoing projects in the Sewerage Division's Fiscal Year 1982 Work Schedule, and that 7 of these projects have deviated from the approved schedule. He then reviewed the Exception Reports and went over the reasons for the delays and the proposed corrective action on the following projects:

S82-1011-S1A - Charlestown Facilities Plan.
S82-1004-D1A - Kilby St. Culvert Repair, Quincy.
S77-0484-D1A - Hingham Force Main Facilities Plan.
S79-0655-S1A - Framingham Extension Relief Sewer.
S82-1015-C1A - Replacement of Chlorine Piping, Deer Island.
S80-0854-D1A - Alternate Power Source, Nut Island.
S81-0947-D1A - Chlorination Handling Building, Nut Island.

The Commission V O T E D: to accept the Project Management Reports for the Sewerage Division for the month ending May 31, 1982.
Mr. McCann then addressed the Water Division's Project Management Reports and reported that there are 51 ongoing projects in that Division's Fiscal Year 1982 Work Schedule, and that 5 of these projects have deviated from the approved schedule. He then reviewed the Exception Reports and went over the reasons for the delays and the proposed corrective action on the following projects:

W80-0884 - Distribution System Improvements, Stoneham, Wakefield, and Woburn.
W81-1001 - Oil Separator/Drainage, Spot Pond Pumping Station.
W81-1012 - Weston Aqueduct Siphon Rehabilitation.
W80-0870 - Rehabilitation of Lightning Arrester System, Wachusett Dam.
W81-0979 - Masonry Repairs to the Glenwood Yard Office Building, Medford.

The Commission V O T E D: to accept the Project Management Reports for the Water Division for the month ending May 31, 1982.
In regard to the Parks Division's Project Management Reports, Mr. McCann reported that there are 120 ongoing projects in that Division's Fiscal Year 1982 Work Schedule and that of those reports submitted, 5 have deviated from the approved schedule. He then reviewed the Exception Reports and went over the reasons for the delays and the proposed corrective action on the following projects:

P79-0737-S1C - Ecodynamic Analysis of Algal Blooms Fouling Nahant Bay Beaches.
P78-0667-D1A - Amelia Earhart Dam, Repairs and Renovation.
P82-1183 - Mary Hunnewell Fyffe Footbridge.
P82-1001-C1A - Roof Replacement, MDC Headquarters Building.
P75-0838 - Replacement of General Lawrence Bridge.

Mr. McCann stated that the following Project Engineers have not submitted their reports:
Robert McCorry, Leo Lydon, Maurice Randall, Kenneth Kirwin, Frank Machado, Stephen Hawko, John Mayhew, and Joseph Lennon.
The Commission V O T E D: to accept the Project Management Reports submitted by the Parks Division for the month ending May 31, 1982; the overdue reports of Messrs. McCorry, Lydon, Randall, Kirwin, Machado, Hawko, Mayhew, and Lennon to be presented at the Commission meeting scheduled for Thursday, June 24, 1982.

2 Matter of Update on land acquisition in connection with Improvements to Beaver Brook Culvert.
Mr. Francis H. McCarran, Jr., Director of Parks, gave a brief history of the Beaver Brook Culvert Project and explained the delays caused primarily by land acquisition problems. He stated that the plans and specifications for the project have been submitted by the Consultant and that the construction of the Culvert must be completed before the Massachusetts Department of Public Works can start a Reconstruction Project on River Street. Otherwise, River Street will have to be re-opened by the MDC at a later date, he related.
Mr. Jeremiah A. Falvey, Jr., Director of the Right-of-Way Section, appeared before the Commission and stated that if the MDC took the parcel in fee, there would be a four-month delay in starting work due to relocating the present tenant.
Messrs. McCarran and Falvey suggested that the Commission take a temporary ease-

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ment in the land for one year.
Mr. Falvey related that the negotiated easement would take effect when it is mutually agreeable to all parties.
Following a lengthy discussion, the Commission directed Mr. Falvey to confer with General Counsel John W. Wright to determine the best way to handle the land acquisition so that the Commission can move forward with the project and coordinate its efforts with the Massachusetts Department of Public Works' Reconstruction Project on River Street.

The following matter was placed on the agenda for the information of the Commission:

1 The following schedules were approved for payment by the Commissioner during the period from May 31, 1982 to June 7, 1982:

Invoices	$ 605,452.41
Reservation of Funds	$ 287,695.61
Advices of Change	$ 144,048.58
Weekly Payroll	$ 820,715.44
Industrial Accident Report	$ 22,109.47.

ADJOURNED at 1:15 P.M., to meet on Thursday, June 24, 1982, at 10:00 A.M.

William J. Cheshire
Secretary.

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Record of the Three Thousand One Hundred and Ninety-Third (3193rd) Meeting of the Metropolitan District Commission duly called and held at 20 Somerset Street, Boston, Massachusetts, on Thursday, June 24, 1982, at 10:00 A.M.

Present, Commissioner Nylen and Associate Commissioners Kelley, Tosi, Plaut, and Golden.

The records of the meetings held on June 3, 1982, and June 10, 1982, were read and approved.

The Secretary submitted for signature the following papers which were signed by the Commissioner and three Associate Commissioners:
2 Contract No. P82-1005-M1A, dated June 24, 1982, with W. A. Kraft Corp., for Annual Preventative Maintenance and Repair for Prime Power Generators and Emergency Generators at Various Locations Within the Metropolitan District Commission.

DEED

3 V O T E D: to convey to the City of Waltham, a municipal corporation within the County of Middlesex and Commonwealth of Massachusetts, in accordance with the provisions of Chapter 57 of the Acts of 1980, a certain parcel of land for the reconstruction of River Street in said Waltham as shown on a plan entitled "Plan of Land at River Street, Waltham, Mass. to be Conveyed to the City of Waltham by the Metropolitan District Commission, Scale 1 Inch = 20 Feet, November 1979, Edward F. Delaney P.E., City Engineer," to be recorded with said conveyance, and to execute a deed accordingly.
4 Second Amendment, dated June 24, 1982, to Contract-Agreement, dated November 5, 1981, with CE Maguire, Inc., for Facilities Planning for the Relief, Rehabilitation, or Reconstruction of the Braintree-Weymouth Interceptor and Pumping Station, which expands the Basic Public Participation Program into a Full Scale Public Participation Program in accordance with EPA procedures, and transfers $7,000.00 from the Pipeline Inspection Subcontractor Account to cover expenses for the expanded Public Participation Program.

PERMIT

5 V O T E D: to grant permission to the Division of Fisheries and Wildlife of the Commonwealth of Massachusetts to conduct an eagle hacking program on Prescott Peninsula under the control of the Water Division of the Commission situated in the Town of New Salem in the County of Franklin and said Commonwealth for a period of five (5) years terminating in September of 1987, and to execute an indenture accordingly.
6 Contract No. S82-1086-C1A, dated June 24, 1982, with Consolidated, Inc., for Installation of Reduced Pressure Backflow Preventers at Charlestown Pumping Station and East Boston Steam Pumping Station, in Charlestown and East Boston, Massachusetts.

Action was taken upon the following matters relating to the Metropolitan Parks System:

7 Report of Mr. Capone, June 18, submitting overdue Project Management Reports for the Parks Division for the month ending May 31, 1982.

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Mr. McCann reviewed the overdue Exception Reports and went over the reasons for the delays and the proposed corrective action on the following projects:

P79-0770-C1A - Rehabilitation of Foss Park.
P80-0793-C2A - Maritime Work - South Boston and Hull.
P79-0695-C1A - Tenean Beach - Park Development.
P82-1140 - Clean-Up Work - Town Line and Spot Pond Brooks.
P82-1036 - Restoration of Fort Independence, Phase II.

The Commission V O T E D: to accept the overude Project Management Reports for the Parks Division for the month ending May 31, 1982.

1 Report of Mr. McCarran, June 11, on bids for Maintenance of Street Lighting Systems on Parkways and Roadways of the Metropolitan District Commission, Contract No. P82-1145-M1A.
The Commission V O T E D: to accept the lowest bid, that of Penachio Bros. Electrical Corp., of $420,923.05.

2 Report of Mr. McCarran, June 8, submitting for acceptance and execution Cooperation Agreement, between the Metropolitan District Commission and the Town of Hull, regarding the Community Development portion of the Pemberton Pier Project.
The Commission V O T E D: to accept the Cooperation Agreement as recommended by Mr. McCarran in his report of June 8, 1982.
The Secretary then submitted for signature Cooperation Agreement, dated June 24, 1982, which was signed by the Commissioner and three Associate Commissioners.

3 Report of Mr. McCarran, June 10, recommending approval of overruns, totaling $15,129.60, on Contract No. P80-0804-C1A, with Early Construction Co., for Breakheart Reservation Rehabilitation in the Towns of Saugus and Wakefield, Massachusetts, as follows:

Item No. 48	"Granite Block Wall"	$5,899.60
Item No. 34C	"Wood and Concrete Benches"	$1,550.00
Item No. 3	"Excavation and Refill"	$3,000.00
Item No. 8	"Gravel Refill"	$4,680.00.

Associate Commissioner Golden expressed his concern over the changes initiated by MDC Staff without first conferring with the Consultant, which resulted in overruns on the project. He also stated that this action by MDC Staff sets a dangerous precedent; that in case of problems with this aspect of the contract, the Consultant might attempt to hold the Commission responsible.
The Commission V O T E D: Approved as recommended by Mr. McCarran in his report of June 10, 1982.

4 Report of Mr. O'Malley, June 15, relative to boardsailing at MDC Parks Locations; also supplemental report of Mr. O'Malley, June 22.
The Commission V O T E D: to rescind its votes of August 6, 1981, (Volume 45, Page 226, Item 4), relative to boardsailing.
The Commission further V O T E D: to permit boardsailing, for a one-year trial period, at Malibu Beach (Oceanside), Daly Boat Ramp (between Watertown Bridge and North Beacon Street), and Magazine Launching Area (between Eliot Circle and B.U. Bridge), with the understanding that the MDC Police and/or MDC Parks Division reserve the right to cancel boardsailing at MDC Locations at any time.
The Commission further V O T E D: not to establish or permit rental or other commercial activity regarding boardsailing at any MDC Location, but to permit qualified instructional programs to take place at the approved locations, with the understanding that any group wishing to teach must (a) Be insured for liability; (b) Provide its own lifeguards; (c) Provide its own first-aid equipment; (d) Agree to a savings clause that would stipulate that no MDC Lifeguards would be in the area unless assigned there normally; and (e) Park without priority in public spaces available.

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5 Report of Mr. O'Malley, June 15, on request of the Summer Festival Committee for permission to hold the "1982 Summerfest" at the MDC Esplanade and Charlesbank Park on August 8, 1982.
The Commission V O T E D: to grant permission to the Summer Festival Committee to hold the "1982 Summerfest" at the MDC Esplanade and Charlesbank Park on Sunday, August 8, 1982, subject to terms and conditions to be worked out by Mr. O'Malley and Superintendent McDonough.

6 Report of Mr. McCarran, June 16, on request of Parsons, Brinckerhoff, Quade & Douglas, Inc. for release of retainage, in the amount of $23,192.60, on Contract-Agreement No. P77-0000-D1B (CS-77-9PE), for Replacement of the Alewife Brook Parkway Bridge.
The Commission V O T E D: to approve release of retainage, in the amount of $23,192.60.

7 Report of Mr. McCarran, June 18, recommending approval of an extension of time from June 24, 1982 to July 10, 1982, on Contract-Agreement No. P81-0A15-C3A,

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with Linda DeHart, to Design, Fabricate, and Install an Aerial Sculpture for the Interior of the Flynn Rink, Stoneham-Medford.
In response to a question of Commissioner Nylen, Mr. McCarran explained that the delay was caused by an error in the contract's language which started the contract from the date the contract was signed by the Commission rather than the date of receiving notice to proceed.
The Commission V O T E D: to approve an extension of time from June 24, 1982 to July 10, 1982, as recommended by Mr. McCarran in his report of June 18, 1982, on condition that no further request will be made for additional compensation.

1 Report of Mr. McCarran, June 18, recommending approval of overruns, totaling $31,495.60, on Contract No. P81-1003-M1A (E81-20PE), with Penachio Bros. Electrical Corp., for Maintenance of Street Lighting Systems on Parkways and Roadways of the MDC 1981-1982, as follows:

Item No. 23	-"Incandescent Lamp for Series Street Lighting (1000 lumen)"	- $ 82.60
Item No. 25	-"Fluorescent Lamp F72-T12 CW/HO"	- $ 260.00
Item No. 32	-"Photo Cell"	- $ 734.50
Item No. 46	-"Cable Testing at Light Standards"	- $ 360.00
Item No. 47	-"Incandescent Lighting Fixtures"	- $ 1,753.50
Item No. 57	-"Hourly Labor Rate for Licensed Electrician for Miscellaneous Repairs"	- $ 7,005.00
Item No. 58	-"Hourly Labor Rate for Licensed Electrician's Helper for Miscellaneous Repairs"	- $11,450.00
Item No. 59	-"Hourly Rate for Vehicle for Miscellaneous Repairs"	- $ 9,850.00.

The Commission V O T E D: Approved as recommended by Mr. McCarran in his report of June 18, 1982.

2 Report of Mr. O'Malley, June 21, on bids for the Collection of Waste and Rubbish from Dumpsters Within the Metropolitan Parks District for Fiscal Year 1983.
The Commission V O T E D: to award contracts for the Collection of Waste and Rubbish from Dumpsters Within the Metropolitan Parks District for Fiscal Year 1983, as follows:
Charles Lee Disposal, Inc. - Revere Yard, Breakheart Reservation, Stoneham Yard, MDC Police Station-South Boston, Community Boathouse, North End Rink, Bajko Rink, Tenean Yard, Wollaston Sub-Station, Castle Island-Sailing Program, Nahant Yard, Forest Hills Underpass, Nantasket, Neponset District, MDC Stables-Milton, Ponkapoag Golf Course, Martin Golf Course, Stoneham Zoo.
SCA Services, Inc. - Camp Nihan, Wellington Police Station-Medford, Police Stables-Stoneham, Franklin Park Zoo, Amelia Earhart Dam.
M. J. Connolly, Inc. - Hormel Stadium.
The Secretary then submitted for signature the following papers which were signed by the Commissioner and three Associate Commissioners:
Contract-Agreement, dated June 24, 1982, with Charles Lee Disposal, Inc.
Contract-Agreement, dated June 24, 1982, with SCA Services, Inc.
Contract-Agreement, dated June 24, 1982, with M. J. Connolly & Sons, Inc.

3 Report of Secretary Chisholm, June 22, recommending the following Concession Awards:
Houghton's Pond, Milton - Sam Najjar - 1982 and 1983 Summer Seasons - Annual Fee of $3,600.00.
The Landing, South Boston - Robert Leonard & Robert Volosevich - 1982 Summer Season - Fee of $8,500.00.
The Commission V O T E D: Held over.

4 Report of Concession Selection Committee, June 23, relative to Concession Awards for Mobiles at Revere Beach Locations for the 1982 Summer Season.
The Commission V O T E D: to award the Mobile Concession at Revere Beach Location #3 to Joseph L. Faulkner, for the 1982 Summer Season, at a fee of 12% of gross sales with a minimum payment of $1,200.00.
The Commission further V O T E D: not to utilize Revere Beach Locations #2 and #5 for the 1982 Season.

5 Report of Concession Selection Committee, June 22, on proposals for the operation of MDC Parking Lots located in Revere, Nahant, and Nantasket.
The Commission V O T E D: to direct the MDC Parks Division to operate the three MDC Parking Lots during the 1982 Summer Season; the operation to be evaluated at the end of the Season, all as recommended by the Concession Selection Committee in its report of June 23, 1982.

Action was taken upon the following matters relating to the Metropolitan Water Quality and Sewerage System:

1 Report of Mr. Wright, June 21, submitting for approval and execution Contract-Agreement, with Anderson-Nichols & Co., Inc., for Facilities Planning for Hingham Force Main and Pumping Station; total compensation to be paid under this contract shall not exceed $133,921.27, including a fixed fee of $13,999.21.
The Commission V O T E D: Approved.
The Secretary then submitted for signature Contract-Agreement, dated June 24, 1982, which was signed by the Commissioner and three Associate Commissioners.

2 Report of Ms. Haggerty, June 21, requesting approval of an extension of time from July 1, 1982 to October 31, 1982, on Contract-Agreement No. S80-0656, with Metcalf & Eddy, Inc., for the Nut Island Site Options Study, in order to allow sufficient time to enable completion of the first phase of the Facilities Planning process.
The Commission V O T E D: to approve an extension of time from July 1, 1982 to October 31, 1982, as requested by Ms. Haggerty in her report of June 21, 1982, on condition that no further request will be made for additional compensation.

Action was taken upon the following matters relating to the Metropolitan Water Supply System:

3 Report of Mr. Martorana, June 3, recommending approval of Extra Work Order No. 9, in the amount of $77.25, for removing electrical pipes to compressor location, on Contract No. W80-0706, with A. Bonfatti & Company, for Pumping Equipment Replacement and Station Modifications at Brattle Court Pumping Station.
The Commission V O T E D: to approve Extra Work Order No. 9, in the amount of $77.25.

4 Report of Mr. Brutsch, May 14, on request of the Town of Swampscott for approval to change the rates charged for water supplied to consumers.
The Commission V O T E D: to approve minimum rate of $.70 per 100 cubic feet insofar as the Commission is authorized to do so under Section 27 of Chapter 92, of the General Laws, effective July 1, 1982, provided that the Commission reserves the right to withdraw approval if policy is changed or legislation enacted which modifies current practices.

5 Report of Mr. Martorana, June 10, on bids for Removing Conductors and Vents, Chestnut Hill Low Service Pumping Station, Boston, Massachusetts, Contract No. W81-0978-C1A.
Following a brief discussion, the Commission V O T E D: to accept the lowest qualified bid, that of Sealund Corporation, of $8,850.00, with the understanding that Sealund Corporation will be responsible not only for the removal of the conductors and vents, but also for their replacement under the terms of the contract.

6 Report of Mr. Brutsch, June 11, relative to consumption of water by the Cities and Towns in the Metropolitan Water District during the year 1981.
The Commission V O T E D: to accept the report of Mr. Brutsch and that the same be certified to the Treasurer and Receiver-General.

7 Report of Mr. Brutsch, June 18, recommending that the Commission select Spaulding Company, Graphic Microfilm Division, to Perform Microfilming Services, at a cost not to exceed $35,000.00.
Mr. Robert H. Quinn, Executive Assistant to the Commissioner, gave an update on the microfilming work that has been done and the microfilming work that is remaining.
The Commission V O T E D: to select Spaulding Company, Graphic Microfilm Division, as recommended by Mr. Brutsch in his report of June 18, 1982.

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8 Report of Mr. Martorana, June 18, submitting Extra Work Claim No. 2, in the amount of $1,226.68, for furnishing and installing two security grilles at the exhaust louvres and for removing bird screen, on Contract No. W80-0706, with A. Bonfatti & Company, for Pumping Equipment Replacement and Station Modifications at Brattle Court Pumping Station.
The Commission V O T E D: to waive the provisions of Article XVIII relative to Claims for Payment for Extra Work and approve Extra Work Claim No. 2, in the amount of $1,226.68.

Action was taken upon the following Various Matters:

9 Report of Ms. Keogh, June 14, on bids for Window Cleaning, MDC Headquarters Building, 20 Somerset Street, Boston, Massachusetts, during Fiscal Year 1983.
The Commission V O T E D: to accept the lowest bid, that of Capitol Building Services, Inc., of $400.00 per cleaning, for six cleanings during Fiscal Year 1983.

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1 Report of Mr. McCann, June 14, recommending renewal of Contract-Agreement, with Daniel F. Coughlin, CPA, to Analyze Prequalification Statements, for a period of one year ending June 30, 1983, at the rate of $33.00 per hour, total compensation not to exceed $3,000.00; also submitting the Contract-Agreement for execution.
The Commission V O T E D: Approved.
The Secretary then submitted for signature Contract-Agreement, dated June 24, 1982, which was signed by the Commissioner and three Associate Commissioners.

2 At this point, Mr. Jekabs P. Vittands, Sr. Vice-President, and Mr. Daniel W. Donahue, Project Manager, of Metcalf & Eddy, Inc., appeared before the Commission for a presentation on the Sewerage Division's Site Options Study.
Mr. Donahue began the presentation and focused on the 11 options being considered for the long-term siting of Treatment Facilities for all flows from the Metropolitan Sewerage District. He stated that the three prime locations for treatment being considered are Deer Island, Nut Island, and Long Island, with different options for treatment using one, two, or all three of the Islands, and each having different outfall arrangements. Mr. Donahue went on to say that the criteria used in evaluating the options included engineering feasibility, land availability, capital, operation and maintenance costs, environmental concerns, and public acceptability. He then reviewed the options in detail and explained some of the more complex issues, such as: water quality benefits, federal funding restrictions, and the relation of the Study to the MDC' Secondary Waiver Application.
Following the formal presentation, Mr. Noel D. Baratta, Director of the MDC Sewerage Division, summarized the main parts of the Study and informed the Commission that the Sewerage Division felt that Option 10 was the best long-range solution. Mr. Baratta also stated that the Site Study Report is now being printed in draft form and a formal hearing is being held on July 29, 1982, to allow for additional public input before the document is filed with the Environmental Protection Agency.

3 Presentation - Boston Harbor Volunteer Committee.
Ms. Suzanne Gall, Director of the Volunteers and Friends of the Boston Harbor Islands, provided background on the work performed by the group at Georges and Peddocks Islands during the past four years. She explained that the volunteer work consisted of (a) Staffing of an Information Booth which provided information on facilities, boat schedules, Island history, and Rules and Regulations; (b) Assisting with loading and unloading of the Water Taxi, and (c) Checking for fires, vandalism, and litter. She related that the Volunteers supplemented the paid MDC Staff. Ms. Gall went on to say that because of the organization's tremendous growth, it was incorporated as a non-profit organization and she was appointed Director. She also explained that due to the amount of personal time involved in the program, she would like the Commission to consider funding her work in the sum of $2,048.00. Ms. Gall related that a similar financial arrangement is being worked out with the Department of Environmental Management.
Associate Commissioner Kelley questioned various aspects of Ms. Gall's responsibilites.
Following a lengthy discussion, the Commission directed Ms. Gall to contact General Counsel John W. Wright to determine which would be the most appropriate way to fund the cost of her services.

4 RESOLVED: That the Metropolitan District Commission, assembled in its Meeting held on June 24, 1982, does hereby express its deep and sincere appreciation to Rosemary A. Hanley for her many years of faithful, productive, and uninterrupted service in the MDC Secretary's Office, and for the example she has set as a conscientious and dedicated public servant; that the Commissioner and Associate Commissioners, constituting said Metropolitan District Commission, do hereby extend to her their cordial best wishes that the years of her retirement may be many, and that they may be fruitful in the happiness and contentment she so richly deserves; that this Resolution be spread upon the records of this Meeting; and that the Secretary prepare and forward a suitably inscribed copy thereof to Miss Hanley.

The following matters were placed on the agenda for the information of the Commission:

5 The following schedules were approved for payment by the Commissioner during the period from June 7, 1982 to June 14, 1982:

Invoices	$ 866,498.37
Reservation of Funds	$ 535,868.96
Advices of Change	$ 62,800.00
Weekly Payroll	$ 824,964.12
Medical Payments	$ 4,105.74
Request for Advances	$ 375,000.00.

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The following schedules were approved for payment by the Commissioner during the period from June 14, 1982 to June 21, 1982:

Invoices	$ 1,105,682.17
Reservation of Funds	$ 876,802.33
Advices of Change	$ 645,236.99
Weekly Payroll	$ 1,557,017.25
Industrial Accident Report	$ 13,804.41

ADJOURNED at 3:35 P.M., to meet on Thursday, July 1, 1982, at 11:00 A.M.

William F. Chisholm
Secretary.

394th
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Record of the Three Thousand One Hundred and Ninety-Fourth (3194th) Meeting of the Metropolitan District Commission duly called and held at 20 Somerset Street, Boston, Massachusetts, on Thursday, July 1, 1982, at 11:00 A.M.

Present, Commissioner Nylen, and Associate Comissioners Kelley,Tosi, Plaut, and Golden.

The Secretary submitted for signature the following paper which was signed by the Commissioner and two Associate Commissioners:

1 Contract-Agreement, dated July 1, 1982, between the Town of Weston and the Metropolitan District Commission, for Septage Disposal for the period July 1, 1981 to June 30, 1982.

The Secretary submitted for signature the following papers which were signed by the Commissioner and three Associate Commissioners:

2 Contract No. W80-0915-X1A, dated July 1, 1982, with P. Gioioso & Sons, Inc., for Exploratory Excavation for Replacement of Certain Water Mains in Medford, Everett, and Chelsea, Massachusetts.

3 Contract-Agreement, dated July 1, 1982, with Astor Exterminating Company, for Pest Control Services at Franklin Park Zoo, Dorchester, and Stone Memorial Zoo, Stoneham.

4 Contract No. P82-1145-M1A, dated July 1, 1982, with Penachio Bros. Electrical Corp., for Maintenance of Street Lighting Systems on Parkways and Roadways of the Metropolitan District Commission.

Action was taken upon the following matters relating to the Metropolitan Parks System:

5 Report of Secretary Chisholm, June 22, recommending the following Concession Awards; also supplemental report of Mr. Chisholm, June 29, 1982:

Houghton's Pond, Milton - Sam Najjar - 1982 and 1983 Summer Seasons - Annual Fee of $3,600.00.
The Landing, South Boston - Robert Leonard and Robert Volosevich - 1982 Summer Season, Fee of $8,500.00.

Secretary Chisholm explained that Samuel Najjar's D/B/A Najjar Concessions, Inc., permit for the concession at Houghton's Pond, Milton, which expired this year, provided for an additional two-year period, subject to a satisfactory evaluation of his performance. On questioning by Commissioner Nylen, Secretary Chisholm responded that Mr. Najjar's performance during the past two years has been rated very good.

The Commission V O T E D: to renew the permit of Samuel Najjar, D/B/A Najjar Concessions, Inc., for the Concession at Houghton's Pond, Milton for the 1982 and 1983 Summer Seasons, at an annual fee of $3,600.00, subject to satisfactory evaluation of his performance at the end of the 1982 Season.

Associate Commissioner Plaut desired to be recorded as present but not voting.

Secretary Chisholm then explained that he was recommending a two-year extension on the concession permit to Robert Leonard and Robert Volosevich, D/B/A The Landing, South Boston, due to substantial costs involved in improvements to the concession and the purchase of costly equipment over the past two years. He stated that Bay View Concessions has agreed to increase their permit fee from $8,500.00 to $9,000.00 per season.

He stated that for the most part, Commission policy has been to limit concession permits to a term on one year. The exception to this policy has been in cases where a concessionaire has undertaken substantial capital improvements to the facility.

In response to a query from Commissioner Nylen, Secretary Chisholm responded

394th
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that the concessionaire's performance during the past two years has been very good.
The Commission V O T E D: to renew the permit of Robert Leonard and Robert Volosevich, D/B/A The Landing in South Boston, for the period beginning June 15, 1982 and ending June 14, 1984 at an annual fee of $9,000.00 subject to a satisfactory evaluation of performance at the end of the 1982 season.
Associate Commissioner Plaut desired to be recorded as present but not voting.

1 Report of Mr. McCarran, June 24, recommending approval of Third Amendment to Contract-Agreement, dated July 19, 1979, with John Wacker & Associates, Inc., for Professional Architectural Services for Major Redevelopment of Tenean Beach in the Dorchester Shores Reservation of Boston, which changes the Scope of Services due to additional site improvement work and new time-table of the project, and increases the Compensation by $8,500.00, making a total project cost of $568,500.00.
The Commission V O T E D: Approved as recommended by Mr. McCarran in his report of June 24, 1982.

2 Report of Mr. McCarran, June 24, recommending approval of Extra Work Claim No. 1, in the amount of $780.00, for removal of 10 cubic yards of ledge at the Stoneham Pool, on Contract No. P81-0957-C1A, with Nor'Easter Group, Inc., for Installation of Three Filtration Systems, Stoneham, Melrose, and Franklin Field Pools.
The Commission V O T E D: to waive the provisions of Article XVIII relative to Claims for Payment for Extra Work and approve Extra Work Claim No. 1, in the amount of $780.00.

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3 Report of Mr. McCarran, June 24, requesting approval to invite bids for Taking Borings at the Cordingly Dam Footbridge, estimated cost - $2,500.00, Account No. 2449-7350, Contract No. P82-1183-D2A.
The Commission V O T E D: Authority given to invite bids.

4 Report of Mr. McCarran, June 25, requesting that the Commissioner be authorized to file an application with the Massachusetts Executive Office for Energy Resources for a $500,000.00 grant for Design and Construction of Hydropower at Walter Baker Dam on the Neponset River.
Mr. Alfred Ferullo, Director of Environmental Quality, appeared before the Commission and stated that the Massachusetts Executive Office of Energy Resources has $1,000,000.00 for grants towards the development of re-usable resources in the Commonwealth. With a deadline of July 6, 1982 for submission of an application for a grant, Mr. Ferullo felt that the Commission should take this opportunity to request design and construction funds for developing hydropower at the Walter Baker Dam in the Neponset River.
Mr. Ferullo informed the Commission that by filing we are not committed to seek matching funds. He stated that a later request will be made to the Commission if we wish to follow through with design and construction of the project.
Associate Commissioner Plaut questioned the advisability of the Commission getting into the hydroelectric business. Mr. Ferullo responded that an upcoming management study will assist in determining policy regarding the Commission's role in the development of hydropower.
After a brief discussion the Commission V O T E D: to authorize Commissioner Richard A. Nylen to apply for a $500,000.00 grant from the Massachusetts Executive Office of Energy Resources toward the cost of design and construction of hydropower facilities at the Metropolitan District Commission's Walter Baker Dam with a total estimated cost for the project of $1,836,000.00.
The Commission further V O T E D: to consider requesting matching funds and legislative authority to develop hydropower at a later date.

5 Matter of funding for the Boston Harbor Volunteer Committee.
Mr. George R. O'Malley, Director of Reservations and Recreation, explained that he has been in contact with the Department of Environmental Management and was informed that Ms. Suzanne Gall, Director of Volunteers and Friends of the Boston Harbor Island, will carry out an "03" contract with that agency this season.
At this point, Ms. Gall appeared before the Commission and presented a revised operational budget along with a listing of projected income for the season.
The Commission discussed the advisability of setting a precedent by providing funds for services to the Director of a volunteer organiztion.
After a lengthy discussion, the Commission V O T E D: to have the Director of Parks prepare an "03" contract for Ms. Gall's services at a rate of $8.00 per hour, with an upset limit of $2,000.00 for the remainder of the 1982 season.
The Commission noted that the contract was to be on a trial basis, subject to evaluation of performance by the Park Director at the conclusion of the 1982 Season.
Associate Commissioner Kelley desired to be recorded as opposed to this action of the Commission.

314th
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Action was taken upon the following matters relating to the Metropolitan Water Quality and Sewerage System:

1 Report of Ms. Haggerty, June 24, recommending approval of an extension of time from June 30, 1982 to September 3, 1982, on Contract-Agreement, with O'Brien & Gere Engineers, Inc., for the Preparation of the Inner Harbor Combined Sewer Overflow Facilities Plan.
Ms. Jean M. Haggerty, Director, Project Planning and Management, explained that the extension was requested due to the transfer of the Consultant's Project Engineer. After a brief discussion, the Commission directed Mr. James. F. McCann, Contract Administrator, to prepare a letter for the Commissioner's signature expressing the Commission's displeasure with the personnel change which resulted in the request for an extension of time on completion of the Ninth Amendment to the Contract.
Mr. McCann was also directed to maintain a file on the performance of all Consultants and Contractors who undertake work for the Commission.
The Commission VOTED: to approve an extension of time from June 30, 1982 to September 3, 1982, as requested by Ms. Haggerty in her report of June 24, on condition that no further request will be made for additional compensation.

2 Report of Ms. Haggerty, June 28, requesting approval of an extension of time from December 23, 1981 to June 18, 1982, on Contract No. S80-0853-C1A, with Norfolk Plumbing Contractors, Inc., for Installation of Gland Seal System at Nut Island Sewage Treatment Plant.
The Commission VOTED: to approve an extension of time from December 23, 1981 to June 18, 1982, as requested by Ms. Haggerty in her report of June 28, 1982, on condition that no further request will be made for additional compensation.

3 Report of Ms. Haggerty, June 28, requesting that the Upset Limit be increased from $108,000.00 to $140,265.00, on Contract No. S82-1089-E1A, with General Electric Company, for Emergency Repairs to Pumping Units at Deer Island Sewage Treatment Plant.
The Commission VOTED: Approved as requested by Ms. Haggerty in her report of June 28, 1982.

Action was taken upon the following matters relating to the Metropolitan Water Supply System:

4 Report of Mr. Wright, June 25, submitting for approval and execution Contract-Agreement, with International Engineering Company, Inc., for the Aqueduct Transfer Hydropower Project; total compensation not to exceed $270,000.00.
The Commission VOTED: Approved.
Associate Commissioner Plaut desired to be recorded as being opposed to this action of the Commission.
The Secretary then submitted for signature Contract-Agreement, dated July 1, 1982, which was signed by the Commissioner and three Associate Commissioners.

5 Report of Mr. Martorana, June 18, recommending that the Commission vote to authorize the following Additional Services items from existing Consultant Contract-Agreement, with Metcalf & Eddy, Inc., for Pilot Plant Study for the Proposed Sudbury Reservoir Water Treatment Plant:

1. Under Phase 6C - Provide one additional month of operation with an Upset Limit of $28,688.00.
2. Under Phase 6B - Provide design, equipment rental, transporatation, and installation of an ozonation unit with an Upset Limit of $25,000.00.
3. Under Phase 6D - Provide operation of ozonation facility including report preparation with an Upset Limit of $36,689.00.

The Commission VOTED: to authorize the Additional Services items from the existing Consultant Contract-Agreement, with Metcalf & Eddy, Inc., as recommended by Mr. Martorana in his report of June 18, 1982.

6 Report of Mr. Brutsch, June 25, recommending approval of a three-month extension of time from May 15, 1982 to August 16, 1982, for completion of the draft letter report, on Contract-Agreement, with Camp, Dresser & McKee, Inc., for Engineering Study for Water Distribution System Improvements in Northern High Service.
Mr. James F. McCann, Contract Administrator, was directed to write a letter to Camp, Dresser & McKee, Inc., expressing the Commission's displeasure in their delay in collecting utility infomration which resulted in the request for an extension of time for completing the draft letter report.
The Commission VOTED: to approve a three-month extension of time from May 15, 1982 to August 16, 1982, as requested by Mr. Brutsch in his report of June 25, 1982, on condition that no further request will be made for additional compensation.

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Action was taken upon the following Various Matters:

1 Presentation - Spaulding and Slye Corporation - Proposed Industrial Development - 37 Middlesex Turnpike, Bedford/Billerica, Massachusetts.
Mr. Noel D. Baratta, Director and Chief Engineer - Sewerage Division, introduced Mr. Roger W. Altreuter, Project Manager, along with Mr. Stephen H. Allison, Vice President of Spaulding and Slye Corporation, and Mr. Robert F. Daylor of BSC Engineering.
Mr. Altreuter presented a history of the request and enumerated on the problems that Spaulding and Slye Corporation has encountered in attempting to resolve sewage disposal for a proposed industrial development in the Town of Bedford and the Town of Billerica. He stated that up until three years ago the site for proposed building #1 was in Bedford and would have qualified for a tie into the Commission's system. Mr. Altreuter explained that Spaulding and Slye Corporation has received all necessary permits from both the Town of Bedford and the Town of Billerica and is now seeking permission to tie into the Metropolitan District Commission's system so that construction of the development can begin in the fall of 1982. He stated that his firm has invested $150,000.00 in the property to date and an option to purchase the property will expire on August 2, 1982.
At this point, Mr. Baratta reviewed the regulations and policy criteria for connecting into the system:

1. The land area for the proposed site must be common to both a member and non-member community.
2. The proposed physical structure's major portion must be included in the member community; and
3. The physical discharge from the facility must be located in the member community.

Mr. Baratta explained that the proposed development meets the first criteria, however, it does not meet the second and third.
Mr. Baratta stated that Spaulding and Slye Corporation should have contacted the Commission prior to investing in the property. He went on to state that it is Spaulding and Slye Corporation's contention that the Town of Bedford has ample capacity to handle the additional flow for the system. Mr. Baratta pointed out, however, there could be a problem with a tie-into the Lexington line which has surcharged during wet periods.
After a lengthy discussion, the Commission directed Mr. Baratta to evaluate the anticipated flow from the proposed development and its effect on the Commission's system. He was further directed to report his findings to the Commission at its meeting of July 15, 1982.

2 Report of Mr. Wright, June 24, submitting for approval and signature Contract-Agreement, with the Town of Needham, for Joint Police Protection of Certain Areas Within the Town of Needham.
The Commission V O T E D: Approved.
The Secretary then submitted for signature Contract-Agreement, dated July 30, 1982, which was signed by the Commissioner and three Associate Commissioners.

The following matter was placed on the agenda for the information of the Commission:

3 The following schedules were approved for payment by the Commissioner during the period from June 21, 1982 to June 28, 1982:

Invoices	$1,018,051.12
Reservation of Funds	$ 429,739.65
Advices of Change	$ 68,099.90
Weekly Payroll	$ 837,890.14
Request for Advances	$ 95,000.00

ADJOURNED at 4:10 P.M., to meet on Thursday, July 15, 1982, at 10:00 A.M.

William F. Chisholm
Secretary

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Record of the Three Thousand One Hundred and Ninety-Fifth (3195th) Meeting of the Metropolitan District Commission duly called and held at 20 Somerset Street, Boston, Massachusetts, on Thursday, July 15, 1982, at 10:00 A.M.

Present, Commissioner Nylen and Associate Commissioners Kelley, Plaut, and Golden.

The records of the meetings held on June 24, 1982, and July 1, 1982, were read and approved.

315th
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1 The Secretary submitted for signature the following paper which was signed by the Commissioner and three Associate Commissioners:
Contract No. W80-0763-C2A, dated July 15, 1982, with J. Biotti & Sons, for Furnishing and Laying Water Pipes in Lynn, Massachusetts.

Action was taken upon the following matters relating to the Metropolitan Parks System:

2 Report of Mr. McCarran, June 28, recommending the following on Contract No. P79-0743-C1A, with Reynolds Bros. Inc. - Reynolds Equipment Corp. (Joint Venture), for Restoration of Fellsmere Park, Malden, Massachusetts:
(a) That the work be accepted as completed as of November 23, 1981.
(b) That Estimate No. 6 (Final), in the amount of $3,053.11, be approved for payment.
(c) That reserve, in the amount of $160.68, be approved for payment.
The Commission V O T E D: that the work of Reynolds Bros. Inc. - Reynolds Equipment Corp. (Joint Venture), contractor under Contract No. P89-0743-C1A, for Restoration of Fellsmere Park, Malden, Massachusetts, be and hereby is accepted as completed as of November 23, 1981.
The Commission further V O T E D: to approve Estimate No. 6 (Final), in the amount of $3,053.11, for payment.
The Commission further V O T E D: to approve release of reserve, in the amount of $160.68, for payment.

3 Report of Mr. McCarran, June 28, recommending approval of an extension of time from June 24, 1982 to August 5, 1982, on Contract-Agreement No. P81-0A15-C1A, with Lisa Carter, for Painting of Mural at the Murphy Rink, South Boston, Massachusetts.
The Commission V O T E D: to approve an extension of time from June 24, 1982 to August 5, 1982, as recommended by Mr. McCarran in his report of June 28, 1982, on condition that no further request will be made for additional compensation.

4 Report of Mr. McCarran, June 29, on bids for New Catch Basin, Medford Street and Somerville Avenue, Somerville, Massachusetts, Contract No. P82-1110-C1A.
The Commission V O T E D: to accept the lowest bid, that of Metropolitan Signal Corp., of $3,144.00.

5 Report of Mr. McCarran, June 29, on bids for New Underground Gasoline and Diesel Tanks, Blue Hills Maintenance Yard, Milton, Massachusetts, Contract No. P82-1109-C1A.
The Commission V O T E D: to accept the lowest bid, that of K.J.K. Management Group, Inc., of $19,849.00.
The Commission further V O T E D: to reject the bid of Zecco, Inc., of $25,850.00, inasmuch as said Company neglected to sign the bid bond.

6 Report of Mr. McCarran, June 29, on bids for Installation of Delineators on MDC Roadways, Contract No. P82-1155-C1A.
The Commission V O T E D: to accept the lowest bid, that of L & C Flashing Barricades, Inc., of $23,000.00.

7 Report of Mr. McCarran, June 30, recommending approval for the installation of a Boston Edison Company, "Rate F," 20,000 lumen mercury vapor security flood light on existing Wood Pole No. 1563/24, which is located about 90 feet south of Sullivan's Restaurant at Castle Island; also reports of Captain Pendergast, June 24, and Mr. DeSantis, June 28.
The Commission V O T E D: Approved as recommended by Mr. McCarran in his report of June 30, 1982, at an annual electrical energy cost to the Commission of approximately $210.00; all construction, materials, labor and transportation costs associated with the installation, and subsequent maintenance responsibility, to be assumed by the Boston Edison Company.

8 Report of Mr. McCarran, July 1, recommending approval of an extension of time from June 17, 1982 to July 28, 1982, on Contract-Agreement No. P81-0A15-C4A, with Joan Wye, for Ceramic Tile Artwork at Marine Park Sanitary, South Boston, Massachusetts.
The Commission V O T E D: to approve an extension of time from June 17, 1982 to July 28, 1982, as recommended by Mr. McCarran in his report of July 1, 1982, on condition that no further request will be made for additional compensation.

9 Report of Mr. McCarran, July 2, recommending approval of overruns, totaling $1,254.00, on Contract No. P80-0804-C1A, with Early Construction Co., for Breakheart Reservation Rehabilitation in the Towns of Saugus and Wakefield, Massachusetts, as follows:

Item No. 3 - "Excavation and Refill" - $ 150.00

315th
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Item No. 7	-	"Crushed Stone"	-	$ 305.00
Item No. 8	-	"Gravel Refill"	-	$ 234.00
Item No. 17	-	"Concrete Masonry"	-	$ 165.00
Item No. 24	-	"Sand Borrow"	-	$ 400.00.

The Commission V O T E D: Approved as recommended by Mr. McCarran in his report of July 2, 1982.

1 Report of Mr. McCarran, July 2, recommending the following on Contract No. P82-1042-C1A, with Metropolitan Signal Corp., for Upgrading and Rehabilitation of Casting Structures, Harbor District:
(a) That the work be accepted as completed as of June 15, 1982.
(b) That Estimate No. 1 (Final), in the amount of $19,762.14, be approved for payment.
(c) That reserve, in the amount of $1,040.11, be approved for payment on August 19, 1982.
The Commission V O T E D: that the work of Metropolitan Signal Corp., contractor under Contract No. P82-1042-C1A, for Upgrading and Rehabilitation of Casting Structures, Harbor District, be and hereby is accepted as completed as of June 15, 1982.
The Commission further V O T E D: to approve Estimate No. 1 (Final), in the amount of $19,762.14, for payment.
The Commission further V O T E D: to approve release of reserve, in the amount of $1,040.11, for payment on August 19, 1982.

2 Report of Mr. McCarran, July 7, recommending approval of Extra Work Order No. 4, in the amount of $6,633.20, to provide additional heating protection, on Contract No. P81-0964-C1A (E81-21PE), with Salem Engineering and Construction Corp., for Replacement of Rink Slab, LoConte Rink, Medford, Massachusetts.
The Commission V O T E D: to approve Extra Work Order No. 4, in the amount of $6,633.20.

3 Report of Mr. McCarran, July 8, on bids for Servicing Traffic Signal and Control Systems on Parkways and Roadways of the Metropolitan District Commission, 1982-1983, Contract No. P82-1126-M1A.
After a lengthy discussion, the Commission V O T E D: Held over.
Mr. McCarran was directed to provide additional information at the Commission meeting of July 22, 1982.

4 Report of Mr. O'Malley, July 12, on request of Bay State Games, Governor's Committee on Physical Fitness and Sports, to close Memorial Drive on August 14, 1982, between the hours of 8:00 A.M. to 1:00 P.M. for the purpose of conducting the "Sportsfest 1982 Bicycle Race;" also report of Captain LoConte, July 7, 1982.
The Commission V O T E D: to permit the closing of Memorial Drive on August 14, 1982, between the hours of 8:00 A.M. to 1:00 P.M., for the purpose of conducting "Sportsfest 1982 Bicycle Race," subject to terms and conditions to be worked out by Mr. O'Malley and Superintendent McDonough.

5 Report of Mr. McCarran, July 14, on request of Saugus Properties, Inc. for access and egress to Lynn Fells Parkway in Saugus to accommodate a proposed 92-Unit Condominium Housing and Office Development.
Mr. Robert E. Powers, Supervisor of Permit Section, explained that the original traffic pattern did not prove feasible and that numerous complaints were received from local officials. He stated that this prompted another traffic study by Vanasse/Hangen Associates in conjunction with the Commission's Traffic Engineers. Mr. Powers explained that, as a result of the Study, it was recommended that a center storage lane for left turns in either direction on Lynn Fells Parkway be established.
After a brief discussion, the Commission V O T E D:

1. That the present roadway be divided into:
   Eastbound Lane - 15 feet wide approximately.
   Westbound Lane - 15 feet wide approximately.
   Center Lane - Storage for left turns in either direction 11-14 feet approximately.
2. That the existing crossover of this parcel from Russo's Candy to Caldor's be eliminated and that curbing be placed to prevent crossovers.

6 Report of Mr. McCarran, July 14, on request of Basser-Kaufman Mall to modify the originally approved access and egress to Lynn Fells Parkway in Saugus, Massachusetts.
After a brief discussion, the Commission V O T E D:

1. That the present roadway be divided into:
   Eastbound Lane - 15 feet wide approximately.
   Westbound Lane - 15 feet wide approximately.
   Center Lane - Storage for left turns in either direction 11-14 feet approximately.

2. That the left turn prohibitions from Lynn Fells Parkway be eliminated in accordance with Sheet Three of the Plans for Safety Improvement Project, Lynn Fells Parkway, Saugus, by Vanasse/Hangen, dated June 17, 1982.

Action was taken upon the following matters relating to the Metropolitan Water Quality and Sewerage System:

1 Report of Mr. Baratta, July 12, on request of Joseph W. Moore Co., Consulting Engineers, and Spaulding & Slye Corporation, the Site Developers, for permission to connect a proposed sanitary sewer system at 37 Middlesex Turnpike into the Town of Bedford via the Metropolitan District Commission's System.
The Commission V O T E D: Held over.

2 Report of Mr. Baratta, July 12, on request of the Boston Water and Sewer Commission for permission to connect the 102-inch diameter New Boston Main Interceptor on the west side of the MDC's Columbus Park Connector Sewer in the yard of the Columbus Park Headworks in South Boston, Massachusetts.
The Commission V O T E D: Approved as recommended by Mr. Baratta in his report of July 12, 1982.

Action was taken upon the following matters relating to the Metropolitan Water Supply System:

3 Report of Mr. Brutsch, June 23, requesting authorization to direct Camp, Dresser & McKee, Inc. to proceed with Optional Engineering Services for an Industrial Waste Pretreatment Study under Contract-Agreement No. W79-0715-D1A, for Facilities Plan to Upgrade the Clinton Sewage Treatment Plant, estimated cost - $7,253.00, including a fixed fee of $674.00.
The Commission V O T E D: Approved as requested by Mr. Brutsch in his report of June 23, 1982.

4 Report of Mr. Faucher, June 30, on proposals for the purchase of thirteen lots of standing timber located on the Quabbin Reservoir, Ware River, and Wachusett Reservoir Watersheds.
The Commission V O T E D: to accept the highest qualified bid, that of J. F. Paquet, Jr., of $2,257.00, to purchase approximately 93 cords of firewood on Lot No. 25 - Wachusett Reservoir Watershed.
The Commission further V O T E D: to accept the highest qualified bid, that of Richard B. Howe, of $2,976.00, to purchase approximately 22,960 board feet of sawlogs and 172 cords of firewood on Lot No. 90 - Ware River Watershed.
The Commission further V O T E D: to accept the highest qualified bid, that of Tefft Logging, of $18,256.13, to purchase approximately 11,593 tons of softwood chip material on Lot No. 91 - Ware River Watershed.
The Commission further V O T E D: to accept the highest qualified bid, that of Chester Lemon, of $2,442.00, to purchase approximately 148 cords of firewood on Lot No. 352 - Quabbin Reservoir Watershed.
The Commission further V O T E D: to accept the highest qualified bid, that of Stanley Stozemienski, of $2,550.00, to purchase approximately 4,100 board feet of sawlogs and 172 cords of firewood on Lot No. 353 - Quabbin Reservoir Watershed.
The Commission further V O T E D: to accept the highest qualified bid, that of Richard Williams Logging, of $1,260.00, to purchase approximately 8,000 board feet of sawlogs and 68 cords of firewood on Lot No. 354 - Quabbin Reservoir Watershed.
The Commission further V O T E D: to accept the highest qualified bid, that of Charles W. Uracius, of $1,819.00, to purchase approximately 19,000 board feet of sawlogs and 120 cords of firewood on Lot No. 355 - Quabbin Reservoir Watershed.
The Commission further V O T E D: to accept the highest qualified bid, that of Brian A. Langevin, of $3,290.00, to purchase approxiamtely 369 cords of firewood on Lot No. 356 - Quabbin Reservoir Watershed.
The Commission further V O T E D: to accept the highest qualified bid, that of Curtis Lumber Co., of $2,510.55, to purchase approximately 183 cords of firewood on Lot No. 357 - Quabbin Reservoir Watershed.
The Commission further V O T E D: to accept the highest qualified bid, that of Stanley Juda, of $3,840.00, to purchase approximately 276 cords of firewood on Lot No. 358 - Quabbin Reservoir Watershed.
The Commission further V O T E D: to accept the second highest qualified bid, that of Robert A. Muzzy, of $3,970.00, to purchase approximately 92,000 board feet of sawlogs and 36 cords of firewood on Lot No. 361 - Quabbin Reservoir Watershed.
The Commission further V O T E D: to accept the highest qualified bid, that of TRI County Logging, of $9,825.00, to purchase approximately 84,000 board feet of sawlogs and 333 cords of firewood on Lot No. 362 - Quabbin Reservoir Watershed.
The Commission further V O T E D: to accept the highest qualified bid, that of

315th
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Tefft Logging, of $8,588.89, to purchase approximately 5,700 tons of whole tree wood on Lot No. 363 - Quabbin Reservoir Watershed.

1 Report of Mr. Martorana, July 2, recommending approval of an extension of time from June 30, 1982 to October 15, 1982, on Contract No. W80-0706, with A. Bonfatti & Co., for Modifications to the Brattle Court Pumping Station, Arlington, Massachusetts, due to the Boston Edison Company's slow response in supplying power to the Pumping Station which has caused the MDC to be slow in providing a positive shut-off of the water line to Pump "B".
The Commission expressed displeasure with the performance of A. Bonfatti & Co. on the contract, but felt it was in the best interest of the MDC to grant the extension of time.
The Commission VOTED: to approve an extension of time from June 30, 1982 to October 15, 1982, as recommended by Mr. Martorana in his report of July 2, 1982, to be effective, however, only upon receipt of the written consent of the bonding company, and on condition that no further request will be made for additional compensation.

2 Report of Mr. Martorana, July 6, recommending approval of Extra Work Claim No. 3, in the amount of $280.64, for the labeling and painting of signs on the switchgear to identify the incoming power lines and the stenciling of warning signs on the exterior door of the switchgear, on Contract No.W80-0870-C1A, with Massachusetts Electric Construction Company, for Modifications to Lightning Arrester House, Wachusett Intake and Power Plant, Clinton, Massachusetts.
The Commission VOTED: to waive the provisions of Article XVIII relative to Claims for Payment for Extra Work and approve Extra Work Claim No. 3, in the amount of $280.64.

3 Report of Mr. Martorana, July 6, recommending approval of Extra Work Claim No. 4, in the amount of $1,997.07, for furnishing and installing 24 fuses rated 150E, on Contract No. W80-0870-C1A, with Massachusetts Electric Construction Company, for modifications to Lightning Arrester House, Wachusett Intake and Power Plant, Clinton, Massachusetts.
The Commission VOTED: to waive the provisions of Article XVIII relative to Claims for Payment for Extra Work and approve Extra Work Claim No. 4, in the amount of $1,997.07.

4 Report of Mr. Martorana, July 9, recommending the following on Contract-Agreement No. W81-0985-S1B, with Wallace, Floyd, Ellenzweig and Moore, Inc., for Program of Public Information for MDC Communities on Water Conservation:
(a) That the work be accepted as completed as of June 15, 1982.
(b) That Final Bill, in the amount of $7,999.42, be approved for payment.
(c) That reserve, in the amount of $1,258.90, be approved for payment.
The Commission VOTED: that the work of Wallace, Floyd, Ellenzweig and Moore, Inc., Consultant under Contract-Agreement No. W81-0985-S1B, for Program for Public Information for MDC Communities on Water Conservation, be and hereby is accepted as completed as of June 15, 1982.
The Commission further VOTED: to approve Final Bill, in the amount of $7,999.42, for payment.
The Commission further VOTED: to approve release of reserve, in the amount of $1,258.90, for payment.

5 Report of Mr. Brutsch, June 25, recommending the following on Purchase Requisition, with WESCO, for Indoor Metal Enclosed 13.8 KV Fused Load Interrupter Switchgear for Lightning Arrester House at Wachusett Dam, Clinton, Massachusetts:
(a) That the requirements of the Purchase Requisition be accepted as completed as of June 14, 1982.
(b) That Estimate No. 2 (Final), in the amount of $10,850.00, be approved for payment.
(c) That reserve, in the amount of $775.00, be approved for payment on June 14, 1983.
The Commission VOTED: that the requirements of the Purchase Requisition, with WESCO, be and hereby is accepted as completed as of June 14, 1982.
The Commission further VOTED: to approve Estimate No. 2 (Final), in the amount of $10,850.00, for payment.
The Commission further VOTED: to approve release of reserve, in the amount of $775.00, for payment on June 14, 1983.

Action was taken upon the following Various Matter:

6 Report of Mr. McCann, July 8, submitting Project Management Reports for the Sewerage, Parks, and Water Divisions for the month ending June 30, 1982.
Mr. McCann reported that there are 47 ongoing projects in the Sewerage Division's Fiscal Year 1982 Work Schedule, and that 9 of these projects have deviated from the approved schedule. He then reviewed the Exception Reports and went over the reasons for the delays and the proposed corrective action on the following projects:
S82-1011-S1A - Charlestown Facilities Plan.
S82-1004-D1A - Kilby Street Culvert Repair, Quincy.
S77-0484-S1A - Hingham Force Main Facilities Plan.
S79-0655-S1A - Framingham Sewer Facilities Plan.

315th
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S80-0605-C1A - 2000 H.P. Motor Installation, Deer Island.
S82-1015-C1A - Replacement of Chlorine Piping, Deer Island.
S80-0854-D1A - Alternate Power Source, Nut Island.
S80-0830-C1A - Installation of Boilers, Nut Island.
S81-0947-D1A - Chlorine Handling Facility, Nut Island.

The Commission V O T E D: to accept the Project Management Reports for the Sewerage Division for the month ending June 30, 1982.

Mr. McCann then addressed the Parks Division's Project Management Reports and reported that there are 115 ongoing projects in the Division's Fiscal Year 1982 Work Schedule and that 23 of these projects have deviated from the approved schedule. He then reviewed the Exception Reports and went over the reasons for the delays and the proposed corrective action on the following projects:

P82-1152 - Repairs to Skating Rinks and Service Buildings Within the Metropolitan Parks System (FY 83).
P79-0737-S1C - Analysis of Algae Fouling Nahant Bay Beaches

Mr. Ferullo was directed to prepare a letter to Massachusetts Institute of Technology stating the Commission's displeasure with the delay in submitting the Final Report.

P82-0975-C1A - Repair Water Service to Georges Island.

Associate Commissioner Kelley asked that the Parks Division investigate other cost effective means of providing water for Georges Island.

P82-0833-D1A - Reconstruction of Clarence Dealtry Memorial Pool, Watertown.
P77-0785 - Lynn/Nahant Shore Protection.
P78-0667-D1A - Amelia Earhart Dam - Repairs and Renovations.
P82-1150-M1A - Installation of Pavement Markings, MDC Parkways and Boulevards.
P81-0973 - Reconstruct Beaver Brook Culvert, Waltham.
P82-1049 - Repairs to Eliot Bridge, Soldiers Field Road.
P82-1036 - Restoration of Fort Independence, Phase II.
P79-0770-C1A - Rehabilitation of Foss Park.
P80-0793-C2A - Maritime Work, South Boston and Hull.
P81-0A15-C1A - Murphy Rink Artist - Miscellaneous Projects.
P81-0A15-C3A - Flynn Rink Artist - Miscellaneous Projects.
P81-0A15-C4A - Marine Park Artist - Miscellaneous Projects - "1% for Art" Program (FY 82).
P77-0470-D2A - Belle Isle Marsh Reservation.
P82-1023 - Repairs to GSA Seawall, Cambridge.

Mr. McCann explained that the Parks Division has been unable to locate an agreement between the MDC and GSA relative to reconstruction of the seawall. After a brief discussion, the Commission directed Mr. Hawko to prepare a letter, for the Commissioner's signature, to the GSA requesting clarification of the MDC's responsibility in this matter.

P82-1140 - Clean-Up Work, Town Line and Spot Pond Brooks.
P81-0969 - Roof Replacement and Associated Work, Sanitary, Houghton's Pond.
P82-1001 - Roof Replacement, Headquarters Building.
P82-1070 - Hatch Shell Improvements.
P82-1005-M1A - Annual Preventative Maintenance of Generators.

The Commission V O T E D: to accept the Project Management Reports for the Parks Division for the month ending June 30, 1982.

In regard to the Water Division's Project Management Reports, Mr. McCann reported that there are 47 ongoing projects in that Division's Fiscal Year 1982 Work Schedule and that 14 of these projects have deviated from the approved schedule. He then reviewed the Exception Reports and went over the reasons for the delays and the proposed corrective action on the following projects:

W80-0862-D1A - Commonwealth Avenue Pumping Station.

At this point, Commissioner Nylen noted that some Project Engineers are not filling in all sections of their Exception Reports and, in particular, the number of days a project is behind schedule. He asked Mr. McCann to remind the Directors of Project Planning and Management about the importance of filling in all sections of the Exception Reports.

W80-0806-D1A - New Chlorination Facility at Norumbega Reservoir.
W80-0870-C1A - Rehabilitation of Lightning Arrester System, Wachusett Dam.
W81-0979-C1A - Masonry Repairs to the Glenwood Yard Office Building, Medford.
W81-0962-S1A - Water Leakage Survey.
W80-0872-D1A - Upgrading Lexington Street Pumping Station.
W81-1008-D1A - Aqueduct Transfer Hydropower, Hultman, Weston.
W81-1009-D1A - Wachusett Dam Hydropower Modernization.
W81-1010-S1A - Cosgrove Intake Efficiency Analysis.
W81-1012-D1A - Weston Aqueduct Siphon Rehabilitation (formerly W81-1007).
W80-0835-S1A - Preliminary Engineering Study for Improvement to MDC Northern High Service in Revere, Winthrop, and East Boston.
W80-0884-D1A - Distribution System Improvements - Stoneham, Wakefield, and Woburn.
W81-1001 - Oil Separator/Drainage, Spot Pond Pumping Station.
W81-1003 - Electrical Repairs to Belmont Pumping Station.

The Commission V O T E D: to accept the Project Management Reports for the Water Division for the month ending June 30, 1982.

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315th
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The following matters were placed on the agenda for the information of the Commission:

1 The following schedules were approved for payment by the Commissioner during the period from June 28, 1982 to July 5, 1982:

Invoices	$ 1,044,211.10
Reservation of Funds	$ 459,943.15
Advices of Change	$ 21,069.00
Weekly Payroll	$ 1,139,886.20
Industrial Accidents	$ 49,733.22.

2 The following schedules were approved for payment by the Commissioner during the period from July 5, 1982 to July 12, 1982:

Invoices	$ 620,804.17
Reservation of Funds	$ 2,091,089.34
Advices of Change	$ 1,773,511.93
Weekly Payroll	$ 907,984.13.

ADJOURNED at 2:40 P.M., to meet on Thursday, July 22, 1982, at 10:00 A.M.

William F. [illegible]
Secretary.

316th
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Record of the Three Thousand One Hundred and Ninety-Sixth (3196th) Meeting of the Metropolitan District Commission duly called and held at 20 Somerset Street, Boston, Massachusetts, on Thursday, July 22, 1982, at 10:00 A.M.

Present, Commissioner Nylen and Associate Commissioners Kelley, Tosi, Plaut, and Golden.

The Secretary submitted for signature the following paper which was signed by the Commissioner and three Associate Commissioners:

3 Contract-Agreement, dated July 22, 1982, with The Friends and Volunteers of the Boston Harbor Islands, for Volunteer Information Assistants for the Boston Harbor Islands Park.

The Secretary submitted for signature the following papers which were signed by the Commissioner and four Associate Commissioners:

4 Contract-Agreement, dated July 22, 1982, with Astor Exterminating Co., Inc., for Pest Control Services for Fiscal Year 1983.

5 Contract No. W81-0978-C1A, dated July 22, 1982, with Sealund Corporation, for Rempving Conductors and Vents, Chestnut Hill Low Service Pumping Station.

Action was taken upon the following matters relating to the Metropolitan Parks System:

5 Report of Mr. McCarran, July 8, recommending approval of an extension of time from June 15, 1982 to August 15, 1982, on Contract No. P78-0639-C1A (E80-46PE), with Bonacorso Construction Corp., for Repairs and Upgrading, Monsignor William J. Casey Overpass, for painting work which could not be done due to inclement weather during May and June.
The Commission VOTED: to approve an extension of time from June 15, 1982 to August 15, 1982, as recommended by Mr. McCarran in his report of July 8, 1982, to be effective, however, only upon receipt of the written consent of the bonding company, and on condition that no further request will be made for additional compensation.

6 Report of Mr. McCarran, July 9, recommending approval of Alteration No. 1, in the amount of a $10,000.00 credit to the Commission, due to unsatisfactory growth of the planted tidal bank stabilization material, on Contract No. P77-0470-C1A (E80-3PR), with Reynolds Bros., Inc. - Reynolds Equipment Corp. (Joint Venture), for Construction of the Belle Isle Marsh Reservation Park Development, in the East Boston Section of the City of Boston, Massachusetts.
Mr. McCarran provided background on the poor survival rate of the plant plugs. He explained that it has been recommended by both MDC Staff and the Consultant that a berm be built along the banks of the canal to divert runoff, which has resulted in considerable erosion. He stated that the berm should be installed during Phase II of the project.
After a brief discussion, Mr. McCarran was directed to confer with the Consultant concerning the best method of stabilizing the tidal bank to prevent further erosion.
Associate Commissioner Tosi asked that the Parks Division investigate the possibility of planting Rosa Rugosa on the banks for stabilization purposes.

315th
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The Commission V O T E D: to approve Alteration No. 1, in the amount of a $10,000.00 credit to the Commission.
Associate Commissioners Tosi and Plaut desired to be recorded as being opposed to this action of the Commission.

1 Report of Mr. McCarran, July 13, recommending approval of Extra Work Order No. 1, in the amount of $2,010.86, for furnishing and installing an additional metal frame to accommodate an air-conditioning unit for the Water Division, on Contract No. P82-1001-C1A, with Morello Brothers Construction, Inc., for Roof Replacement and Associated Work, MDC Headquarters Building, 20 Somerset Street, Boston, Massachusetts; also recommending approval of an extension of time from May 15, 1982 to August 30, 1982 on said contract.
The Commission V O T E D: to approve Extra Work Order No. 1, in the amount of $2,010.86.
The Commission further V O T E D: to approve an extension of time from May 15, 1982 to August 30, 1982, as recommended by Mr. McCarran in his report of July 13, 1982, to be effective, however, only upon receipt of the written consent of the bonding company, and on condition that no further request will be made for additional compensation.

2 Report of Mr. McCarran, July 13, submitting for approval and execution Agreement, between the Metropolitan District Commission and the Massachusetts Bay Transportation Authority, for Platform Lengthening, Charles Street Station, Boston, Massachusetts.
The Commission V O T E D: Approved.
The Secretary then submitted for signature Agreement, dated July 22, 1982, which was executed by the Commissioner and four Associate Commissioners.

3 Report of Mr. McCarran, July 15, on request of the Malden Redevelopment Authority for permission to construct its Jackson Street Parking Garage over the MDC Spot Pond Brook Flood Control Conduit and Tunnel.
The Commission V O T E D: Approved as recommended by Mr. McCarran in his report of July 15, 1982, subject to the following conditions:
(a) The Commonwealth of Massachusetts, acting through the Metropolitan District Commission, is indemnified of any legal action resulting from the proposed construction.
(b) All work to be carried on under the inspection of MDC Engineers and to the satisfaction of the MDC Director of Parks.
(c) This permission in no way affects nor minimizes any easement rights the MDC now holds within this flood control section.
(d) The MDC Parks Division to be notifed three days prior to starting actual work.

4 Report of Mr. McCarran, July 16, recommending approval of overrun on Item No. 40 - "Cement Concrete Sidewalk," at an additional cost of $5,771.25, on Contract No. P78-0679-C1A, with Mario Susi & Sons, Inc., for Reconstruction and Rehabilitation of the Fenway Area Parkway System.
Mr. McCarran explained that this work was not included in the original Scope of Work to be performed under the contract because of the lack of funds. He stated that funds are now available and he feels that this work should be included in the contract.
The Commission V O T E D: to approve overrun on Item No. 40 - "Cement Concrete Sidewalk," at an additional cost of $5,771.25.

5 Report of Mr. McCarran, July 16, submitting for approval and execution Traffic Control Agreement, between the Metropolitan District Commission and the Massachusetts Department of Public Works, for Construction or Reconstruction of Various Intersections along Morton Street, Blue Hill Avenue, and Gallivan Boulevard, Federal Aid Project No. M-0002 (109).
The Commission V O T E D: Approved.
The Secretary then submitted for signature Traffic Control Agreement, dated July 22, 1982, which was executed by the Commissioner and four Associate Commissioners.

6 Report of the Land Board, July 13, recommending that the Commission deny the request of William B. Rice Eventide Home to purchase two parcels of land that abut its property on Furnace Brook Parkway, Quincy, Massachusetts.
The Commission V O T E D: Denied as recommended by the Land Board in its report of July 13, 1982.

7 Report of Mr. McCarran, July 16, relative to the Beaver Brook Culvert Project, and recommending that the Commission rescind its votes of February 18, 1982, authorizing a taking in fee of the Melideo property, and approving an Amendment to Contract-Agreement No. P81-0973-D1A, with CE Maguire, Inc.

316th
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The Commission V O T E D: to amend its vote of February 18, 1982, (Volume 46, Page 35, Item 3), by striking out the words "the Melideo property," in the 20th line, so that the vote will read as follows:

> "The Commission further V O T E D: to authorize the Right-of-Way Section to prepare the necessary papers for the taking of the permanent and temporary construction easements from the City of Waltham, and the temporary construction easement from the Sacred Heart Church."

The Commission further V O T E D: to authorize the Right-of-Way Section to prepare the necessary papers for the taking of a permanent and temporary easement from Vincent and Barbara Melideo for the sole purpose of constructing the culvert.
The Commission further V O T E D: to rescind its vote of February 18, 1982, (Volume 46, Page 35, Item 3), approving an Amendment to Contract-Agreement No. P81-0973-D1A, with CE Maguire, Inc.

1 Report of Mr. McCarran, July 8, on bids for Servicing Traffic Signal and Control Systems on Parkways and Roadways of the Metropolitan District Commission, 1982-1983, Contract No. P82-1126-M1A.
The Commission discussed, at length, the award of the contract and directed Mr. McCarran to investigate the possibility of establishing a Traffic Signal Servicing Section within the Parks Division.
Associate Commissioner Golden expressed concern about the the lack of additional bidders on the contract.
The Commission V O T E D: to accept the lowest bid, that of Metropolitan Signal Corp. and New England Traffic Signals, Inc. (Joint Venture), of $590,962.50.

2 Report of Mr. McCarran, July 9, recommending approval of an extension of time from May 28, 1982 to October 28, 1982, on Contract No. P81-0975-C1A, with Inner Space Services, Inc., for Cleaning and Lining Georges Island Water Line, due to obstructions in the 10-inch cast iron pipe, inclement weather, rough seas, and problems with the insertion of the 4-inch polyethelene pipe.
Mr. John C. Graham, of the Parks Division, explained the many problems encountered by the Contractor in completing the Water Line Project. He stated that it appears the obstruction has been located and Inner Space Services, Inc. is now in the process of excavating the blocked section of pipe.
Associate Commissioner Kelley asked if other means of supplying water to Georges Island have been investigated.
Mr. Graham responded that several alternatives were looked into, but the most cost effective turned out to be lining the existing pipe with a 4-inch polyethelene line. Mr. Graham also stated that there are wells on the Island, but that the water is brackish.
Associate Commissioner Tosi asked that the Parks Division investigate the possibility of using the well water for fire fighting purposes.
Commissioner Nylen questioned the cost of extras on the contract.
Mr. Graham responded that he felt the extra costs will amount to $4,000.00 to $5,000.00.
At this point, Mr. McCarran stated that he felt the Contractor is making a serious attempt to complete the project.
The Commission V O T E D: to approve an extension of time from May 28, 1982 to October 28, 1982, as recommended by Mr. McCarran in his report of July 9, 1982, to be effective, however, only upon receipt of the written consent of the bonding company, and on condition that no further request will be made for additional compensation.

Action was taken upon the following matters relating to the Metropolitan Water Quality and Sewerage System:

3 Report of Mr. Baratta, July 12, on request of Joseph W. Moore Co. - Consulting Engineers, on behalf of Spaulding and Slye Corporation - Site Developers, for permission to connect a proposed sanitary system from 37 Middlesex Turnpike, Bedford-Billerica, into the Town of Bedford's system.
The Commission V O T E D: Delete from the agenda.

4 Report of Ms. Haggerty, July 7, requesting approval of Second Amendment to Contract-Agreement, dated October 22, 1981, with Weston & Sampson Engineers, Inc., for Design of the Millbrook Valley Relief Sewer, which increases the Scope of Services to provide for the preparation of a cost-effectiveness analysis and environmental assessment report on alternative routes and methods for connecting the Millbrook Valley Sewer and the Millbrook Valley Relief Sewer in order to meet State and Federal funding requirements, increases the Total Compensation to $269,058.00, and extends the Time for Performance by three and one-half months.
The Commission V O T E D: Approved as requested by Ms. Haggerty in her report of July 7, 1982.

5 Report of Ms. Haggerty, July 14, requesting approval of an extension of time from June 28, 1982 to October 31, 1982, on Emergency Contract No. S82-1092-R1A,

316th
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with Creole Production Services, Inc., for Repairs, Engines Nos. 1 and 2, Nut Island Sewage Treatment Plant, due to the fact that both foundations are cracked requiring extensive repair work to provide proper support for the engines.
The Commission V O T E D: to approve an extension of time from June 28, 1982 to October 31, 1982, as requested by Ms. Haggerty in her report of July 14, 1982, on condition that no further request will be made for additional compensation.

1 Report of Ms. Haggerty, July 19, requesting approval and execution of First Amendment to Contract-Agreement, dated March 4, 1982, with O'Brien & Gere Engineers, Inc., for Design of Rehabilitation or Replacement Measures for the Roofing Systems on Digesters Nos. 1 and 2 at Deer Island Sewage Treatment Plant, which increases the Scope of Services to include rehabilitation or replacement measures for the roofing systems of Digesters Nos. 3 and 4, increases the Total Compensation from $63,835.00 to $79,745.00., and extends the Time for Performance for 30 days.
The Commission V O T E D: Approved as requested by Ms. Haggerty in her report of July 19, 1982.
The Secretary then submitted for signature First Amendment, dated July 22, 1982, which was signed by the Commissioner and four Associate Commissioners.

Action was taken upon the following matters relating to the Metropolitan Water Supply System:

2 Report of Mr. Brutsch, July 7, recommending the following on Contract No. W80-0870-C1A, with Massachusetts Electric Construction Company, for Modifications to Lightning Arrester House, Wachusett Intake and Power Plant, Clinton, Massachusetts:
(a) That the work be accepted as compelted as of June 21, 1982.
(b) That Estimate No. 5 (Final), in the amount of $19,517.77, be approved for payment.
(c) That reserve, in the amount of $9,058.90, be approved for payment 65 days after acceptance by the Commission.
The Commission V O T E D: that the work of Massachusetts Electric Construction Company, contractor under Contract No. W80-0870-C1A, for Modification to Lightning Arrester House, Wachusett Intake and Power Plant, Clinton, Massachusetts, be and hereby is accepted as completed as of June 21, 1982.
The Commission further V O T E D: to approve Estimate No. 5 (Final), in the amount of $19,517.77, for payment.
The Commission further V O T E D: to approve release of reserve, in the amount of $9,058.90, for payment 65 days after date of acceptance by the Commission.

3 Report of Mr. Gillis, July 13, requesting that the Commission vote to select Astor Exterminating Company for Pigeon Control at both the Chestnut Hill Pumping Station, Brighton, and Spot Pond Pumping Station, Stoneham, during Fiscal Year 1983, at a cost not to exceed $672.00.
The Commission V O T E D: Approved as requested by Mr. Gillis in his report of July 13, 1982.

4 Report of Mr. McCann, July 19, submitting for approval and execution Contract-Agreement No. W81-1010-S1A, with Allis-Chalmers Corporation, for Cosgrove Intake Power Plant Efficiency Analysis, Total Compensation not to exceed $18,000.00.
The Commission V O T E D: Approved.
The Secretary then submitted for signature Contract-Agreement, dated July 8, 1982, which was executed by the Commissioner and four Associate Commissioners.

5 Report of Mr. McCann, July 19, recommending a waiver of the "Errors and Omissions" provision of the Standard MDC Insurance Clause, under Contract-Agreement No. W81-1010-S1A, with Allis-Chalmers Corporation, for Cosgrove Intake Power Plant Efficiency Analysis.
Mr. McCann explained that Allis-Chalmers Corporation has asked for a waiver of certain provisions of the Standard MDC Insurance Clause. He stated that the so-called "Errors and Omissions" provision normally protects against design errors and incomplete work by a consultant. However, he stated, the services anticipated to be performed by Allis-Chalmers Corporation is of a highly specialized technical nature outside the usual context of Consultant Services for new facilities and designs.
The Commission V O T E D: to waive the "Errors and Omissions" provision of the Standard MDC Insurance Clause under Contract-Agreement No. W81-1010-S1A, as recommended by Mr. McCann in his report of July 19, 1982.

6 Report of Mr. Brutsch, July 14, submitting for approval and acceptance Phase I Report, as prepared by Camp, Dresser, & McKee, Inc., for Design of Improvements to the Clinton Wastewater Treatment Plant.
Mr. Brutsch gave an overview of the Scope of Work performed by Camp, Dresser, &

19th
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McKee, Inc.
At this point, Mr. Ken Page, Project Engineer for Camp, Dresser, & McKee, Inc., reviewed Phase I of the Study. He explained that this phase of the project was of an informational nature and must be accepted by the Commission before Phase II (Preliminary Design) commences. Mr. Page then reported on the following alternate plant layouts which were investigated by Camp, Dresser, & McKee, Inc.: The original Site Layout proposed in the 1981 facilities, along with two new Site Layouts utilizing land in the floodway fringe. He stated that the criteria for evaluating the alternatives included:
(1) Capital, Operating, and Maintenance Costs.
(2) Architectural and Aesthetic Considerations.
(3) Engineering and Construction Considerations.
(4) Operation and Maintenance Considerations.
(5) Legal and Regulatory Considerations.
Mr. Page explained that based on the above-mentioned criteria, the recommendation was made to the Town of Clinton to proceed to seek regulating agency approval for a variance in the floodplain to allow a Site Layout in the existing floodplain (Alternative 1). He further explained that the new layout has less impact on an adjacent street and commercial areas than that recommended in the facility plan amendment. Also, he related, it uses only a small portion of the existing floodway fringe while providing more space for construction and maintenance activities. Mr. Page went on to say that chances of regulatory agency approval of the modified facilities plan layout is good because there is only limited encroachment on the floodplain.
On questioning by Associate Commissioner Plaut, Mr. Page stated that the Town Officials are aware of the project and he foresees no problems with Town acceptance.
The Commission VOTED: to approve and accept the Phase I Report of Camp, Dresser & McKee, Inc., dated July 12, 1982, as requested by Mr. Brutsch in his report of July 14, 1982.

Action was taken upon the following Various Matters:

1 Letter of Mr. David Dawley, Chairman of the Board of Trustees - Strathcona Condominium, May 11, requesting that permission be granted to Residents of Strathcona Condominium to park their automobiles on Memorial Drive between Ash Street and Mount Auburn Street, Cambridge; also reports of Captain LoConte, June 3, and Deputy Superintendent Seghezzi, June 7.
At this point, Ms. M. L. Shifrin, a Member of the Board of Trustees of Strathcona Condominium, appeared before the Commission. She explained the difficulty Residents of the complex have in finding parking spaces. She further stated that most available spaces are utilized by those who do not live in the area.
Associate Commissioner Plaut stated that as a State Agency, with responsibilities to all Residents of the Parks District, the Commission should not single out one group for preferential treatment.
Commissioner Nylen explained that if we were to permit preferential parking for the Residents of Strathcona Condominium, the Commission would be setting a precedent and other Residents of the area would be seeking the same privilege.
The Commission VOTED: Denied.

2 Matter of Parking Fees at Revere, Nahant, and Nantasket Beaches.
The Commission VOTED: Delete from the agenda.

3 Report of Mr. Quinn, submitting Interagency Agreement, between the Metropolitan District Commission and the Medical Claims Control Center, Division of Bureau of Systems Operation, for Data Entry Services.
The Commission VOTED: Approved; Commissioner Richard A. Nylen authorized to execute the Interagency Agreement for, and on behalf of, the Commission.

The following matter was placed on the agenda for the information of the Commission:

4 The following schedules were approved for payment by the Commissioner during the period from July 12, 1982 to July 19, 1982:

Invoices	$ 494,643.37
Reservation of Funds	$ 511,721.94
Advices of Change	$ 3,771.94
Weekly Payroll	$ 1,067,559.45
Industrial Accident Report	$ 21,433.49.

ADJOURNED at 2:40 P.M., to meet on Thursday, July 29, 1982, at 10:00 A.M.

William F. Chisholm
Secretary.

46, p.128

3197th
7/29,1982

Record of the Three Thousand One Hundred and Ninety-Seventh (3197th) Meeting of the Metropolitan District Commission duly called and held at 20 Somerset Street, Boston, Massachusetts, on Thursday, July 29, 1982, at 10:00 A.M.

Present, Commissioner Nylen and Associate Commissioners Kelley, Tosi, Plaut, and Golden.

1 Presentation - H. W. Lochner, Inc. - Final Plans and Specifications - Squire's Bridge and McCarthy Overpass, Cambridge and Somerville, Massachusetts.
Mr. Francis H. McCarran, Jr., Director of Parks, reported on the locations of the structures and described the work performed by the Consultant. He then introduced Mr. John Cusack, Administrative Liaison for H. W. Lochner, Inc., Consultant on the project.
Mr. Cusack presented photographs, for Commission review, and pointed out the deteriorated condition of the structures. He explained that most of the deterioration was caused by road salt seepage through the steel expansion plates. Mr. Cusack went on to say that under the work to be performed on the contract, the decking of both structures will be completely waterproofed and the existing steel finger plates will be replaced with new rubber joints. He also stated that the new rubber joints should protect the concrete piers from deterioration for approximately 25 years.
In response to questioning by Commissioner Nylen, Mr. McCarran stated that the reconstruction project will take approximately two years at a cost of $2,300,000.00.
After a brief discussion, the Commission VOTED: Placed on file.

Action was taken upon the following matters relating to the Metropolitan Parks System:

2 Report of Mr. McCarran, July 22, on bids for Raising of Existing Sluice Gates at the Old Charles River Dam in the City of Cambridge, Massachusetts, Contract No. P82-1138-C1A.
The Commission VOTED: to accept the lowest bid, that of Coast Construction Corporation, of $31,945.00.

3 Report of Mr. McCarran, July 16, recommending the following on Contract No. P81-0954-C1A, with William P. Capone Corporation, for Resurfacing and Upgrading Existing Parking Lots Nos. 4, 5, 6, and 7, Nantasket Beach Reservation, Hull, Massachusetts:
(a) That the work be accepted as completed as of June 5, 1982.
(b) That Estimate No. 6 (Final), in the amount of $9,761.14, be approved for payment.
(c) That reserve, in the amount of $14,901.15, be approved for payment on August 9, 1982.
The Commission VOTED: that the work of William P. Capone Corporation, contractor under Contract No. P81-0954-C1A, for Resurfacing and Upgrading Existing Parking Lots Nos. 4, 5, 6, and 7, Nantasket Beach Reservation, Hull, Massachusetts, be and hereby is accepted as completed as of June 5, 1982.
The Commission further VOTED: to approve Estimate No. 6 (Final), in the amount of $9,761.14, for payment.
The Commission further VOTED: to approve release of reserve, in the amount of $14,901.15, for payment on August 9, 1982.

4 Report of Mr. McCarran, July 20, recommending the following on Contract No. P82-1074-M1A, with Clean-Way Mobile Wash, Inc., for Washing Tile Walls of Storrow, Berkeley, and Longfellow Tunnels:
(a) That the work be accepted as completed as of June 30, 1982.
(b) That Estimate No. 2 (Final), in the amount of $3,167.30, be approved for payment.
(c) That reserve, in the amount of $338.00, be approved for payment on September 3, 1982.
The Commission VOTED: that the work of Clean-Way Mobile Wash, Inc., contractor under Contract No. P82-1074-M1A, for Washing Tile Walls of Storrow, Berkeley, and Longfellow Tunnels, be and hereby is accepted as completed as of June 30, 1982.
The Commission further VOTED: to approve Estimate No. 2 (Final), in the amount of $3,167.30, for payment.
The Commission further VOTED: to approve release of reserve, in the amount of $338.00, for payment on September 3, 1982.

Action was taken upon the following matters relating to the Metropolitan Water Supply System:

5 Report of Mr. Martorana, July 20, submitting fourth quarterly update for the Water Division's Fiscal Year 1982 Program.

p.129

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,1982
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Mr. John Elwood, Supervising Engineer, reported that there is a total of 46 projects in the Water Division's Fiscal Year 1982 Program and that 22 projects have revisions. He then reported on the following projects:

W79-0806 - New Chlorination Facility, Norumbega Reservoir.
W80-0862-S1A - Commonwealth Avenue Pumping Station - Preliminary Design Pump Station Upgrading.
W79-0728 - Quincy/Blue Hills Reservoir Study to Eliminate Water Quality Problems.
W80-0835-S1A - Preliminary Engineering Study for Improvements to MDC Northern High Service in Revere, Winthrop, and East Boston. The Commission questioned why the date on the Exception Form did not agree with the Work Schedule.
W81-1006 - Furnish and Lay Water Pipe in Medford.
W81-1005 - Furnish and Lay Water Pipe, Heath Hill Road and Route 9, Brookline. The Commission directed that when a project is delayed by a slow-down in approval by another State Agency, the Project Engineer shall notify the Contract Administrator who will request that the Commission take appropriate action.
W80-0860 - Feasibility Study - Unmanned Pumping Stations, Hyde Park, Newton Street, Reservoir Road.
W80-0763-D3A - Furnishing and Laying Water Pipe in Lynn.
W81-1004-C1A - Furnishing and Installing Metal Work at Various MDC Water Division Facilities in Southboro, Weston, and Newton.
W80-0915-S1A - Study - Section 57, Northern Low Service.
W81-1008 - Aqueduct Transfer Hydropower, Hultman, Weston.
W81-1009 - Wachusett Dam Hydropower Modernization.
W81-1010 - Cosgrove Intake Efficiency Analysis.
W81-1012 - Weston Aqueduct Siphon Rehabilitation. The Commission directed that the divisions should utilize the services of the Legislative Office when legislative action is involved in any project.
W81-1003-C1A - Electrical Repairs to Belmont Pumping Station.
W81-0979 - Masonry Repairs to the Glenwood Yard Office Building, Medford.
W80-0870 - Rehabilitation of Lightning Arrester System, Wachusett Dam.
W81-1002 - Masonry Repair to Winsor Dam Spillway.
W81-0972 - Upgrading Lexington Street Pumping Station. The Commission questioned the status of legislative funding.
W81-1001 - Oil Separator/Drainage, Spot Pond Pumping Station.
W80-0884 - Distribution System Improvement, Stoneham, Wakefield, Woburn. The Commission directed that the status of this project be submitted on the Monthly Report; W81-0962-S1A-Water Leakage Survey.

The Commission VOTED: to accept the fourth quarterly update for the Water Division's Fiscal Year 1982 Program with the exception of the following projects:

W79-0806 - New Chlorination Facility, Norumbega Reservoir.
Held over for further clarification of the Department of Environmental Quality Engineering's Ruling concerning the hiring of a Consultant skilled in the area of disinfection of public water supplies.
W80-0860 - Feasibility Study - Unmanned Pumping Stations, Hyde Park, Newton Street, Reservoir Road.
Held over pending clarification of the status of the Request for Proposals.
W80-0915-S1A - Study - Section 57, Northern Low Service.
Held over for clarification of the reasons for the four-month delay in completing the Study and presenting it to the Commission.
W81-1002 - Masonry Repair to Winsor Dam Spillway.
Held over pending further clarification of the Work Schedule.

1 Report of Mr. Gillis, July 21, on request of the Town of Stoneham for approval to change the rates charged for water supplied to consumers.

Mr. William J. Reid, Jr., Superintendent of Public Works - Town of Stoneham, appeared before the Commission and explained that the last water rate increase was in 1974. He then spoke of the need to generate new funds for improvements to the Town's water supply system.

Following a brief discussion, the Commission VOTED: to approve minimum rate of $.85 per 100 cubic feet insofar as the Commission is authorized to do so under Section 27 of Chapter 92, of the General Laws, effective July 1, 1982, provided that the Commission reserves the right to withdraw approval if policy is changed or legislation enacted which modifies current practices.

2 Report of Mr. Faucher, July 22, submitting for approval and execution Quabbin Park Cemetery Deed No. Q-1638 conveying Lot No. 822 to Hermon Monroe Stacy and Richard Allan Stacy.

The Commission VOTED: Approved.

397th
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The Secretary then submitted for signature Quabbin Park Cemetery Deed No. Q-1638, dated July 29, 1982, which was executed by the Commissioner and two Associate Commissioners.

1 Report of Mr. Martorana, July 21, on request of Camp, Dresser and McKee, Inc. for approval to use John J. Boyle for subsurface exploration as part of the Engineering Study for Water Distribution System Improvements in Northern High Service Contract No. W80-0835-S1A.
The Commission V O T E D: Approved as recommended by Mr. Martorana in his report of July 21, 1982.

Action was taken upon the following Various Matter:

2 Memorandum of Commissioner Nylen, July 20, relative to selection of one candidate to replace Mr. Dennis Kane on the Consultant Selection Committee.
The Commission V O T E D: to select Mr. Philip Brooks to replace Mr. Dennis T. Kane on the Consultant Selection Committee.

The following matter was placed on the agenda for the information of the Commission:

3 The following schedules were approved for payment by the Commissioner during the period from July 19, 1982 to July 26, 1982:

Invoices	$ 994,523.16
Reservation of Funds	$ 992,281.00
Advices of Change	$ 42,500.00
Weekly Payroll	$ 1,266,698.64
Request for Advances	$ 1,200.00.

ADJOURNED at 1:20 P.M., to meet on Thursday, August 5, 1982, at 10:00 A.M.

William J. Chisholm
Secretary.

3198th
Ag. 5,1982

Record of the Three Thousand One Hundred and Ninety-Eighth (3198th) Meeting of the Metropolitan District Commission duly called and held at 20 Somerset Street, Boston, Massachusetts, on Thursday, August 5, 1982, at 10:00 A.M.

Present, Commissioner Nylen and Associate Commissioners Kelley, Tosi and Golden.

The records of the meeting held on July 15, 1982, were read and approved.

The Secretary submitted for signature the following paper which was signed by the Commissioner and three Associate Commissioners:
4 Contract No. P82-1109-C1A, dated August 5, 1982, with K.J.K. Management Group, Inc., for New Underground Gasoline and Diesel Tanks, Blue Hills Maintenance Yard, Milton, Massachusetts

Action was taken upon the following matters relating to the Metropolitan Parks System:

5 Report of Mr. McCarran, July 29, recommending approval of overrun on Item No. 35 - "Excavation of Displaced River Bed Materials," in the amount of $3,150.00, on Contract No. E80-15PE (P75-0833-C1A), with Sutton Corporation, for Replacement of General Lawrence Bridge, Site Preparation, Medford, Massachusetts.
Mr. McCarran explained that if the mud is not removed, it will cause a hazardous situation when the river elevation is lowered for the winter months.
After a brief discussion, the Commission V O T E D: to approve overrun on Item No. 35 - "Excavation of Displaced River Bed Materials," in the amount of $3,150.00.

6 Report of Mr. McCarran, July 23, recommending the following on Contract No. P81-0A15-C3A, with Linda DeHart, for Aerial Sculpture at Flynn Rink, Stoneham-Medford:
(a) That the work be accepted as completed as of July 10, 1982.
(b) That Estimate No. 2 (Final), in the amount of $516.78, be approved for payment.
(c) That reserve, in the amount of $174.00, be approved for payment.
The Commission V O T E D: that the work of Linda DeHart, contractor under Contract No. P81-0A15-C3A, for Aerial Sculpture at Flynn Rink, Stoneham-Medford, be and hereby is accepted as completed as of July 10, 1982.
The Commission further V O T E D: to approve Estimate No. 2 (Final), in the amount of $516.78, for payment.

The Commission further V O T E D: to approve release of reserve, in the amount of $174.00, for payment.

1 Report of Mr. McCarran, July 27, recommending the following on Contract No. P81-0A15-C1A, with Lisa Carter, for Painted Mural at Murphy Rink, South Boston:
(a) That the work be accepted as completed as of July 23, 1982.
(b) That Estimate No. 3 (Final), in the amount of $1,064.88, be approved for payment.
(c) That reserve, in the amount of $232.00, be approved for payment.
The Commission V O T E D: that the work of Lisa Carter, contractor under Contract No. P81-0A15-C1A, for Painted Mural at Murphy Rink, South Boston, be and hereby is accepted as completed as of July 23, 1982.
The Commission further V O T E D: to approve Estimate No. 3 (Final), in the amount of $1,064.88, for payment.
The Commission further V O T E D: to approve release of reserve, in the amount of $232.00, for payment.

2 Report of Mr. McCarran, July 16, recommending approval of overruns, totaling $11,000.00, on Contract No. P81-0982-M1A, with New England Traffic Signals, Inc., for Servicing Traffic Signal Control Systems on Parkways and Roadways of the Metropolitan District Commission, as follows:

Item No. 8 -	"Hourly Labor Rate for Serviceman for Miscellaneous Repairs"	- $1,000.00
Item No. 13 -	"Materials, Components, Parts and Controls"	-$10,000.00

The Commission V O T E D: Approved as recommended by Mr. McCarran in his report of July 16, 1982.

3 Report of Mr. McCarran, July 14, recommending approval of Extra Work Order No. 1, in the amount of $15,288.00, for work on diving pool floor at the Latta Brothers Memorial Pool - Foss Park, on Contract No. P82-1077-M1A, with Allied Weatherproofing Co., Inc., for Repairs to Swimming Pools and Service Buildings Within the Metropolitan Parks System.
Mr. McCarran explained that work at Latta Pool was included in the MDC Pool Opening Contract for the 1982 Summer season. He further explained that when the specified repairs were being performed it became apparent that the Scope of Work was much greater than anticipated due to deterioration of the entire diving pool floor slab. Mr. McCarran went on to say that the original plans called for patching of 700 square feet of concrete deck and that the extra work on the diving pool slab amounted to an additional 2184 square feet of concrete work.
Mr. Joseph F. Daley, Associate Civil Engineer, explained that the contractor submitted a method for repairs which he rejected, and that a new price was negotiated with the contractor on a time and material basis.
Commissioner Nylen questioned as to why work was performed prior to bringing the matter before the Commission for approval.
Mr. McCarran replied that due to the time factor in getting the pool open, it was determined that this method was the best way to expedite the project.
The Commission V O T E D: to approve Extra Work Order No. 1, in the amount of $15,288.00.
Associate Commissioner Tosi desired to be recorded as being present but not voting.

4 Report of Mr. McCarran, July 30, requesting approval of Amendment No. 1 to Contract-Agreement No. P82-1183-D1A, dated May 20, 1982, with Barnes and Jarnis, Inc., for Preparation of Final Plans and Specificatons for Replacement of the Cordingly Dam Footbridge, Approach Walkways, and Stabilization of Shorelines at Diversion Channel, Newton-Wellesley, Massachusetts, to provide for subsurface exploration and geotechnical report, at a cost of $8,500.00; also requesting approval for Goldberg Zoino and Associates, Inc. and Carr-Dee Test Boring Construction Corp., to perform the necessary services; also requesting that the Commission rescind its vote of July 1, 1982, granting authority to invite bids for taking borings at the Cordingly Dam Footbridge, estimated cost - $2,500.00, Account No. 2449-7350.
The Commission V O T E D: to approve Amendment No. 1 to Contract-Agreement No. P82-1183-D1A, dated May 20, 1982, with Barnes and Jarnis, Inc., to provide for subsurface exploration and geotechnical report, at a cost of $8,500.00.
The Commission further V O T E D: to approve Goldberg Zoino and Associates, Inc., and Carr-Dee Test Boring Construction Corp. to perform the necessary services.
The Commission further V O T E D: to rescind its vote of July 1, 1982 (Volume 46, Page 115, Item 3), granting authority to invite bids for taking borings at the Cordingly Dam Footbridge.

5 Report of Mr. McCarran, July 21, submitting for approval and execution Agreement, between the Metropolitan District Commission and the Massachusetts Bay Transportation Authority, relative to Apportionment of Work and Expense in connection with the Rehabilitation of Squire's Bridge which is located over the Commuter Rail Sec-

tion of the MBTA's property in Somerville; the cost of the work to be performed by the MBTA will not exceed $221,233.00.
The Commission V O T E D : Approved.
The Secretary then submitted for signature Agreement, dated August 5, 1982, which was signed by the Commissioner and three Associate Commissioners.

1 Report of Mr. McCarran, July 30, relative to the proposed General Lawrence Bridge as designed by Somerville Engineering, Inc., and recommending that a conventional bridge be designed by a new Consultant as selected by the Consultant Selection Committee; also recommending that the Construction Supervision for the proposed bridge under Somerville Engineering's Contract No. P75-0838 be terminated.
The Commission V O T E D: Held over.

2 Report of Mr. McCarran, July 30, submitting Final Report, dated July 1982, of Ecodynamic Analysis of Algal Blooms Fouling Nahant Bay Beaches, as prepared by Massachusetts Institute of Technology.
Mr. Alfred E. Ferullo, of the Parks Division, explained his concern about the Commission accepting the Final Report in its present form.
After a brief discussion, it was suggested that a letter be sent to the Director of MIT's Sea Grant Program expressing the Commission's reluctance to accept the Final Report in its present form and requesting that the Report be modified. The Commission expressed its displeasure with the repeated and unjustified statements that the MDC's efforts to reduce odors at Lynn Beach show little merit.
The Commission V O T E D: to notify the Principal Investigator and the Director of MIT's Sea Grant Program that the Final Report will not be accepted in its present form because of the repeated improper and unjustified statements in the Report to the effect that the efforts of the MDC to reduce odors at Lynn Beach show little merit, as recommended by Mr. McCarran in his report of July 30, 1982.

Action was taken upon the following matters relating to the Metropolitan Water Quality and Sewerage System:

3 Report of Ms. Haggerty, July 28, on bids for Installation of Heavy Bar Screen Units and Appurtances at Nut Island Sewage Treatment Plant in Quincy, Massachusetts, Contract No. S81-0819-C1A.
The Commission V O T E D: to accept the lowest bid, that of P. R. Johnson, Inc., of $32,428.00.

4 Report of Mr. Baratta, July 27, on request of Lafayette Park Associates, through its Consultant - Continental Wingate Company, Inc., for permission to work over MDC Easements of Section 45 between Stations 8+60± and 28+50± and Section 114 between Stations 25+15± and 49+50± and adjust MDC Sewer Manhole grades on its property located off Swanton Street, Winchester, Massachusetts, known as Aberjona Woods.
The Commission V O T E D: Approved as recommended by Mr. Baratta in his report of July 27, 1982, subject to the following conditions:

1. That the MDC's sewer shall be "flagged" along that course of the proposed construction and grading for identification and protection from excessive loads.
2. That Permittee shall notify the MDC Sewerage Division at least one day in advance of altering the manhole so that an Inspector may be on the premises.
3. That any damages caused to the Metropolitan Sewer and/or its appurtances resulting from the exercise of this Permit by the Permittee, its successors and assigns, shall be repaired at the Permittee's expense.
4. That the Permittee shall protect the existing manhole against structural damage, and said manhole shall not be lowered or covered in any way so as to make it inaccessible to the MDC Sewerage Division personnel.
5. That any damages to the MDC sewer or manhole or any resetting of manhole forms shall be repaired and accomplished in a manner and condition satisfactory to the Director and Chief Engineer of the MDC Sewerage Division
6. That the permittee, its successors and assigns, shall indemnify and save harmless the Commonwealth of Massachusetts and said Metropolitan District Commission from any and all claims for damages to persons or property, for whatsoever cause, arising out of the exercise of this Permit and will reimburse the said Commonwealth of Massachusetts and said Metropolitan District Commission for any damages to said sewer and appurtenances of said Commonwealth caused by the exercise of this Permit.
7. That the Permittee, its successors and assigns, shall indemnify and save harmless the said Commonwealth of Massachusetts and its Metropolitan District Commission, their successors and assigns, for any damages or additional cost which the granting of this permission may entail in the event that repairs of that portion of the sewer under the proposed

318th
, 1982
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construction may become necessary, and upon the further condition that the Metropolitan District Commission, its agents or employees may enter upon the location at any time in order to carry on the maintenance and repair of its sewer.

8. That the granting of this permission shall in no way interfere with the rights of the MDC to exercise its said rights under its easement as provided in said taking.
9. Any other condition that the Right-of-Way Section deems necessary.

Action was taken upon the following matters relating to the Metropolitan Water Supply System:

1 Report of Mr. Martorana, July 20, submitting fourth quarterly update for the Water Division's Fiscal Year 1982 Program.

W81-1002-D1A - Masonry Repair to Winsor Dam Spillway.
Mr. Martorana explained that due to the water elevation of the Reservoir, the Dam cannot be examined at this time to see how much work has to be performed.
The Commission V O T E D: Project W81-1002-D1A removed from the Fiscal Year 1982 Work Schedule.

W80-0915-S1A - Study - Section 57, Northern Low Service.
The Commission V O T E D: Accepted.

W80-0860 - Feasibility Study - Unmanned Pumping Stations, Hyde Park, Newton Street, Reservoir Road.
Mr. Martorana explained that the Study for this project has been completed. He stated that due to the work load of the Project Engineer and the non-critical nature of the project, he is recommending that the design phase of this project be removed from the Fiscal Year 1982 Work Schedule.
The Commission V O T E D: Project W80-0860 removed from the Fiscal Year 1982 Work Schedule.

W79-0806-D1A - New Chlorination Facility, Norumbega Reservoir.
The Commission V O T E D: Accepted.

2 Report of Mr. Brutsch, July 27, requesting that the Commission rescind its vote of June 24, 1982, selecting Spaulding Company, Graphic Microfilm Division, to Perform Microfilming Services at a cost not to exceed $35,000.00.
(Funds for these services would have been from the Fiscal Year 1982 appropriation for Administration. Because these services would have been performed under the 03 subsidiary, the Comptroller requires that the services be completed by June 30th of the Fiscal Year).
The Commission V O T E D: to rescind its vote of June 24, 1982, (Volume 46, Page 112, Item 7), on this matter.

3 Report of Mr. Martorana, July 29, recommending the following on Contract No. W80-0910-C1A (W81-2), with P. Gioioso & Sons, Inc., for Furnishing and Laying Water Pipes in Medford, Massachusetts.

(a) That the work be accepted as completed as of June 30, 1982.
(b) That Estimate No. 10 (Final), in the amount of $46,897.98, be approved for payment.
(c) That reserve, in the amount of $12,333.18, be approved for payment 65 days after date of acceptance by the Commission.

The Commission V O T E D: that the work of P. Gioioso & Sons, Inc., contractor under Contract No. W80-0910-C1A (W81-2), for Furnishing and Laying Water Pipes in Medford, Massachusetts, be and hereby is accepted as completed as of June 30, 1982.
The Commission further V O T E D: to approve Estimate No. 10 (Final), in the amount of $46,897.98, for payment.
The Commission further V O T E D: to approve release of reserve, in the amount of $12,333.18, for payment 65 days after date of acceptance by the Commission.

4 Report of Mr. Martorana, July 21, recommending approval of Extra Work Order No. 10, in the amount of $2,781.00, for cleaning the perimeter shelf and steel roof supports in the pump room, on Contract No. W80-0706-C1A, with Bonfatti & Co., Inc., for Pumping Equipment Replacement and Station Modifications at Brattle Court Pumping Station.
The Commission V O T E D: to approve Extra Work Order No. 10, in the amount of $2,781.00.

5 Report of Mr. Faucher, July 28, on request of Frank J. Kronopolous, former Water Storage System Foreman, for permission to continue to rent Commission-Owned Dwelling at 504 Wilson Street, Clinton, Massachusetts, for six months after his retirement date of June 26, 1982.

p.134

8th
, 1982
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Commissioner Nylen pointed out that the house will be unoccupied for most of the winter months, which could cause a problem.
After a brief discussion, the Commission VOTED: to grant permission to Frank J. Kronopolous to continue to rent the Commission-Owned dwelling at 504 Wilson Street, Clinton, Massachusetts, for six months after his retirement date of June 26, 1982.
The Commission further VOTED: that the rental of the dwelling be extended for an additional six months if so requested by Mr. Kronopolous.

Action was taken upon the following Various Matter:

1 Report of Mr. Wright, July 19, submitting Agreement, with the Town of Weston, for Joint Police Protection of Certain Areas Within the Town of Weston, for a period of one year.
The Commission VOTED: Approved.

The following matter was placed on the agenda for the information of the Commission:

2 The following schedules were approved for payment by the Commissioner during the period from July 26, 1982 to August 2, 1982.

Invoices	$1,434.544.99
Reservation of Funds	$1,006,145.67
Advices of Change	$ 138,104.88
Weekly Payroll	$1,128,759.66
Request for Advances	$1,035,000.00
Industrial Accident Report	$ 16,796.99

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132
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1 The Commission V O T E D: to adopt the following Order of Taking:

ORDER OF TAKING
COMMONWEALTH OF MASSACHUSETTS
METROPOLITAN DISTRICT COMMISSION

Boston, August 5, 1982.

ORDERED: That the Metropolitan District Commission by virtue of the power and authority conferred upon it by Chapter 584 of the Acts of 1972, and acts in amendment thereof or in addition thereto, and every other power and authority hereto enabling, for the purposes of said Act and Section 33 of Chapter 92 of the General Laws, does hereby order the taking of and does hereby take in fee under the provisions of Chapter 79 of the General Laws in the name and for the benefit of the Commonwealth of Massachusetts the land situated in Newton in the County of Middlesex and in Wellesley in the County of Norfolk and said Commonwealth of Massachusetts shown on a plan entitled "Commonwealth of Massachusetts, Metr. Distr. Commission - Parks Division, Charles River - Newton & Wellesley, Land Taking Plan No. C.R.-12, Charles River Water Quality Project, * * * May 27, 1982, Francis H. McCarran, Jr., Director of Parks," being plan accession number 50607-V.T., a copy of which shall be recorded with a copy of this order in the Norfolk Registry of Deeds and Middlesex South District Registry of Deeds and made a part of this order, namely:

Parcel one:

The land situated in said Newton, bounded and described as follows:

Beginning at a point at the intersection of the boundary line between land now or formerly of G. Arnold Haynes and land now or formerly of the City of Newton with the southeasterly side line of Washington Street, which point is distant north 66° 18' 57" east measuring along said side line, four hundred four and 30/100 (404.30) feet from a stone bound set in said side line as shown on the aforesaid plan;

Thence the line runs south 33° 01' 27" east by said boundary line, seventy-five and 27/100 (75.27) feet to a point in the Charles River of the Commonwealth of Massachusetts (M.D.C.);

Thence turning and running north 56° 45' 50" east, and crossing a footbridge, ten and 35/100 (10.35) feet to a point;

Thence turning and running north 36° 26' 18" west, seventy-four and 39/100 (74.39) feet to a point in the southeasterly side line of Washington Street, the last two (2) courses and distances being by said Charles River of the Commonwealth of Massachusetts;

Thence turning and running south 66° 18' 57" west along said side line of Washington Street, six and 00/100 (6.00) feet to the point of beginning, being shown on the aforesaid plan and comprising land of the following owners:

Parcel	Owner	Area Taken In Square Feet
I	City of Newton	607 sq.ft.(upland)

Parcel two:

The land situated partly in said Newton and partly in said Wellesley, bounded and described as follows:

,p.136

9th
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Beginning at a point in the Charles River at land now or formerly of G. Arnold Haynes, which point is distant south 33° 01' 27" east by two (2) lines measuring seventy-five and 27/100 (75.27) feet and ten and 98/100 (10.98) feet from the southeasterly side line of Washington Street in said Newton as shown on the aforesaid plan;

Thence the line runs south 33° 01' 27" east by said land of G. Arnold Haynes, zero and 91/100 (0.91) feet to a point at the intersection of the boundary line between land now or formerly of Shipley Company Inc., said land of G. Arnold Haynes and land of the Commonwealth (M.D.C.);

Thence continuing south 33° 01' 27" east, eighteen and 78/100 (18.78) feet to a point;

Thence south 61° 36' 56" east, twenty and 57/100 (20.57) feet to a point at land now or formerly of Shipley Company Inc., the last two (2) courses and distances being by said land of G. Arnold Haynes;

Thence continuing south 61° 36' 56" east, eight and 50/100 (8.50) feet to a point;

Thence turning and running south 5° 10' 50" west, one hundred forty-five and 31/100 (145.31) feet to a point;

Thence south 3° 16' 15" west, twenty-six and 25/100 (26.25) feet to a point;

Thence in a general southwesterly direction, one hundred thirty-eight (138) feet more or less to the face of a two-story brick building as shown on the aforesaid plan;

Thence south 71° 37' 37" west, along the face of said building, seventy-six and 8/10 (76.8) feet to a point;

Thence turning and running south 18° 27' 23" east along the face of said building, one and 0/10 (1.0) feet to a point;

Thence turning and running south 71° 37' 37" west along the face of said building, one and 0/10 (1.0) feet to a point;

Thence turning and running north 18° 27' 23" west along said brick face of said building, one and 0/10 (1.0) feet to a point at a concrete retaining wall;

Thence turning and running south 71° 26' 26" west along said concrete retaining wall, forty-five and 60/100 (45.60) feet to a point;

Thence south 72° 07' 04" west, along said concrete retaining wall, thirty-two and 10/100 (32.10) feet to a point;

Thence south 52° 01' 28" west along said concrete retaining wall, four and 52/100 (4.52) feet to a point at land now or formerly of John H. and Jayne J. Hendrick, the last eleven (11) courses and distances being by said land of Shipley Company Inc.;

Thence south 59° 27' 00" west along said concrete retaining wall, seventy-five and 00/100 (75.00) feet to the end of said retaining wall;

Thence westerly and northwesterly forty-eight (48) feet more or less to a point shown and marked as "M.D.C. Park Easement";

Thence turning and running south 19° 32' 40" east, forty-seven (47) feet more or less to a point in the thread of the stream of the Charles River at land of the Commonwealth of Massachusetts (M.D.C.), said thread of the stream being the town and county line between the city of Newton, Middlesex County and the town of Wellesley, Norfolk County, the last three (3) courses and distances being by said land of John H. and Jayne J. Hendrick;

Thence turning and running in an easterly direction by said thread of the stream and town and county line, said line being the boundary line between land of the Commonwealth (M.D.C.) and said land of Hendrick, twenty-one (21) feet more or less to a point at its intersection with the boundary line of land now or formerly of G. Arnold Haynes and Henry C. Neilsen;

Thence turning and running south 25° 21' 33" east, crossing said thread of the stream and said town and county line along said boundary line between said land of the Commonwealth and said land of G. Arnold Haynes and Henry C. Neilsen, eighty (80) feet more or less to a point;

Thence turning and running northeasterly and easterly by said land of Haynes and Neilsen, two hundred seventy-five (275) feet more or less to a point at land now or formerly of Frederick S. Gibbs et als, Trustees of Scott Realty Trust;

Thence in a general northeasterly direction by said land of Gibbs et als, Trustees of Scott Realty Trust, one hundred ninety (190) feet more or less to a point at land of the Commonwealth (M.D.C.);

Thence turning and running north 23° 12' 41" west, by said land of the Commonwealth, fifty-nine (59) feet more or less to the thread of the stream of

Beginning at a point in the Shawsheen River at land now or formerly of [illegible] Arnold Peterson, which point is located [illegible] as [illegible] line extending [illegible] feet from the [illegible] side line of [illegible] Street, as said street is shown on the aforesaid plan;

Thence the line runs north [illegible] east by said land of [illegible] and [illegible] feet to a point at land now or formerly of [illegible] the line between land now or formerly of [illegible] Arnold Peterson and land of the Commonwealth [illegible];

Thence [illegible] north [illegible] feet to a point;

Thence south [illegible] feet [illegible] land now or formerly of [illegible] Company Inc., the line [illegible] by said land of [illegible];

Thence [illegible] north [illegible] east, [illegible] feet to a point;

Thence turning and running north [illegible] west, [illegible] feet to a point;

Thence north [illegible] feet to a point;

Thence in a general [illegible] direction [illegible] feet more or less to the line of a [illegible] as shown on the aforesaid plan;

Thence [illegible] feet to a point;

Thence turning and running [illegible] feet to a point;

Thence [illegible] feet to a point;

Thence turning and running [illegible] feet to a point;

Thence [illegible];

Thence [illegible] feet to a point;

Thence south [illegible] feet to a point;

Thence [illegible];

Thence south [illegible] feet to a point;

Thence [illegible];

Thence turning and running [illegible] land of the Commonwealth [illegible];

Thence [illegible] land of the Commonwealth [illegible];

Thence turning and running [illegible];

Thence turning and running [illegible] feet to a point;

Thence in a general [illegible] direction [illegible] feet more or less to a point at land of the Commonwealth [illegible];

Thence turning and running [illegible] by said land of the Commonwealth [illegible] feet more or less to the [illegible] of the [illegible].

the Charles River, said thread of the stream being the town and county line between Wellesley, Norfolk County and Newton, Middlesex County;

Thence turning and running northeasterly, northerly and northeasterly again, along said thread of the stream and town and county line, and crossing a footbridge, one hundred eighty-seven (187) feet more or less to a point;

Thence turning and running north 78° 21' 27" west, recrossing said thread of the stream and town and county line, seventy-four (74) feet more or less to a point;

Thence turning and running north 58° 55' 43" west, twenty and 94/100 (20.94) feet to a point;

Thence turning and running north 36° 26' 18" west, six and 09/100 (6.09) feet to a point;

Thence continuing north 36° 26' 18" west, zero and 91/100 (0.91) feet to a point;

Thence turning and running south 56° 17' 24" west, recrossing said footbridge, eleven and 00/100 (11.00) feet to the point of beginning, the last six (6) courses and distances being by said land of the Commonwealth of Massachusetts (M.D.C.); being shown on the aforesaid plan and comprising land of the following owners:

Parcel	Owner	Area Taken In Square Feet
II	G. Arnold Haynes	10 sq. ft. (Upland)
III	Shipley Company Inc.	2,000 sq. ft. (Island) 20,925 sq. ft. (River)
V	John H. and Jayne J. Hendrick	4,513 sq. ft. (River)

Certain portions of said land are registered land as shown on the following Certificate of Title filed in the South Registry District for Middlesex County:

Parcel	Owner	Area Taken In Square Feet	Certificate No.	Book	Page
IV	Suffolk Knitting Mills	270 s.f. (Island) 455 s.f. (River)	13259	89	281

Certain portions of said land are registered land as shown on the following Certificates of Title filed in the Registry District of Norfolk County:

Parcel	Owner	Area Taken In Square Feet	Certificate No.	Book	Page
VI	G. Arnold Haynes and Henry C. Neilsen	12,685 s.f. (River)	93031	466	31
VII	Frederick S. Gibbs, C. Hugo Bergman and William F. DeGiacomo, Trustees of Scott Realty Trust	8,698 s.f. (River)	69932	350	132

Meaning and intending to take and does hereby take the bed of the river to the thread of the stream under the waters of the Charles River in said Newton and Wellesley, the waters of the said Charles River, the island, the footbridge, all water rights, flowage rights, and the benefit of all easements and rights in said land insofar as the same may be in force and applicable.

Trees and structures are included in this taking with the exception of wires, poles, pipes, conduits, drains, catchbasins and their appurtenances for the conveyance of water, sewage, steam, gas and electricity and for tele-

phone and telegraph communications now lawfully in or upon said land.

The Commission further VOTED: to approve Award of Damages as follows:

PARCEL NO.	OWNER	AREA TAKEN IN SQ. FT.	RECOMMENDED AWARD
I	City of Newton	607 (upland)	NO DAMAGES
II	G. Arnold Haynes	10 (upland)	$50.00 (Nominal)
III	Shipley Company, Inc.	2,000 (island) 20,925 (river)	$50.00 (Nominal)
IV	Suffolk Knitting Mills	270 (island) 455 (river)	$50.00 (Nominal)
V	John H. & Jayne J. Hendrick	4,513 (river)	$50.00 (Nominal)
VI	G. Arnold Haynes & Henry C. Neilsen	12,685 (river)	$50.00 (Nominal)
VII	Trustees of Scott Realty Trust	8,698 (river)	$50.00 (Nominal)

ADJOURNED at 2:25 P.M., to meet on Thursday, August 12, 1982, at 10:00 A.M.

William F. Churchill
Secretary.

46 p.139

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Record of the Three Thousand One Hundred and Ninety-Ninth (3199th) Meeting of the Metropolitan District Commission duly called and held at 20 Somerset Street, Boston, Massachusetts, on Thursday, August 12, 1982, at 10:00 A.M.

Present, Commissioner Nylen and Associate Commissioners Kelley, Tosi and Golden.

The records of the meeting held on July 22, 1982, were read and approved.

The Secretary submitted for signature the following papers which were signed by the Commissioner and three Associate Commissioners:

1 Contract No. P82-1155-C1A, dated August 12, 1982, with L and C Flashing Barricades, Inc., for Installation of Delineators on MDC Roadways.

2 Third Amendment, dated August 12, 1982, to Contract-Agreement, dated July 19, 1979, with John Wacker & Associates, Inc., for Professional Architectural Services for Major Redevelopment of Tenean Beach in the Dorchester Shores Section of the City of Boston, which changes the Scope of Services due to additional site improvement work and new time-table of the project, increases the Compensation by $8,500.00 making a total project cost of $568,500.00, and extends the Time for Performance.

3 Agreement, dated August 12, 1982, with the Town of Weston, for Joint Police Protection of Certain Areas Within the Town of Weston, for a period of one year.

4 Second Amendment, dated August 12, 1982, to Contract-Agreement, dated October 22, 1981, with Weston & Sampson Engineers, Inc., for Design of the Millbrook Valley Relief Sewer, which increases the Scope of Services to provide for the preparation of a cost-effectiveness analysis and environmental assessment report on alternative routes and methods for connecting the Millbrook Valley Sewer and the Millbrook Valley Relief Sewer in order to meet State and Federal funding requirements, increases the Total Compensation to $269,058.00, and extends the Time for Performance by three and one-half months.

5 Presentation - Barnes & Jarnis, Inc. - Preliminary Design of Mary Hunnewell Fyffe Footbridge, Newton-Wellesley, Massachusetts.
Mr. Marvin Miller, President of Barnes & Jarnis, Inc., appeared before the Commission and presented renderings of four alternate schemes for the new footbridge. He pointed out the respective components of each scheme and stated that Barnes & Jarnis, Inc. is recommending Scheme"D"to the Commission. Under Scheme "D", he explained, plans call for locating the new footbridge 6 to 7 feet upstream of the existing structure. Mr. Miller stated that by so doing, only one small tree will have to be removed from the area. He went on to say that additional green space will become available and requirements for the handicapped will be more readily complied with.
At this point, a representative of the Wellesley Conservation Commission congratulated the Commission for its efforts on the project.
Following a brief discussion, the Commission thanked Mr. Miller for his informative presentation.

Action was taken upon the following matters relating to the Metropolitan Parks System:

6 Report of Mr. McCarran, July 30, relative to the proposed General Lawrence Bridge, as designed by Somerville Engineering, Inc., and recommending that a conventional bridge be designed by a new Consultant as selected by the Consultant Selection Committee; also recommending that the Construction Supervision for the proposed bridge under Somerville Engineering's Contract No. P75-0838-D1A be terminated.
Mr. McCarran presented a brief history of the project from its inception in 1973 when a Consultant recommended immediate repairs to the existing bridge and, in addition, recommended its replacement. He explained that by a "Request for Proposals" process started in 1973, the Commission selected Somerville Engineering, Inc. to design a new bridge. He went on to say that during the course of design it was determined that a Geotechnical Consultant was necessary. Mr. McCarran stated that as a result of the Geotechnical Consultant's investigation a Site Preparation Contract was required. He also stated that the plans and specifications for this contract were prepared by Somerville Engineering, Inc. and a contract for the work was publicly bid and awarded to Sutton Corporation. Mr. McCarran reported that while the Site Preparation Contract was under construction, Somerville Engineering was preparing the plans and specifications for the new bridge. He stated that at the present time these plans and specifications are 99% complete. He went on to say that current MDC Staff study indicates that a steel girder bridge could be built with considerable cost savings as compared to the bridge as presently designed, and, therefore, he recommends that the Commission approve the hiring of a new Consultant to design a less expensive but equally acceptable bridge. He stated that he also recommends that the Commission approve the completion of the present design and rescind its vote of July 9, 1981, authorizing Mr. McCarran to negotiate with DRC Consultants, Inc. for Design Review

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of the proposed General Lawrence Bridge.

At this point, Mr. Leo Lydon, Associate Civil Engineer, presented a chart which gave a comparison of costs and time of design and construction between the presently designed bridge and the recommended less costly structure. In response to questioning by Commissioner Nylen, Mr. Lydon stated that the MDC did not have the funds at this time to construct the presently designed bridge. He continued that the Commission would have to request additional funds in the next Highway Bond Issue. Mr. Lydon also stated that approximately six million dollars was currently available.

Responding to a question of Commissioner Nylen, Mr. McCarran stated that all the information used by Somerville Engineering, Inc. in its design will be made available to the newly selected Consultant, which will result in a savings of approximately $300,000.00 to $400,000.00.

Mr. McCarran stated that he recommended:

1. That the Commission rescind the previous votes of December 2, 1976, and December 9, 1976, which endorsed and reaffirmed the concept of a bridge design submitted by Somerville Engineering, Inc.
2. That a conventional bridge be designed by a new Consultant as selected by the Consultant Selection Committee and approved by the Commission.
3. That Somerville Engineering, Inc. be directed to complete the present plans and specifications.
4. That upon completion of its responsibilities in connection with the Site Preparation Contract, Somerville Engineering's Contract No. P75-0838-D1A be terminated.
5. That the Commission rescind its vote of July 9, 1981, authorizing Mr. McCarran to negotiate with DRC Consultants for Design Review of the proposed General Lawrence Bridge.

The Commission VOTED: to rescind the votes of the Commission of December 2, 1976 (Vol. 42, Page 25, Item 6), and December 9, 1976 (Vol. 42, Page 30, Item 6), which endorsed and reaffirmed the concept of a bridge design submitted by Somerville Engineering, Inc.

The Commission further VOTED: that a conventional bridge be designed by a new Consultant as selected by the Consultant Selection Committee and approved by by the Commission.

The Commission further VOTED: that Somerville Engineering, Inc. be directed to complete the present plans and specifications.

The Commission further VOTED: that upon completion of its responsibilities in connection with the Site Preparation Contract, Somerville Engineering's Contract No. P75-0838-D1A be terminated.

The Commission further VOTED: to rescind its vote of July 9, 1981 (Vol. 45, Page 210, Item 4), authorizing Mr. McCarran to negotiate with DRC Consultants for Design Review of the proposed General Lawrence Bridge.

At this point, Dr. Herbert Meyer, of the Mystic River Watershed Association, requested that the Commission construct a bridge which would blend in with the current improvements in the surrounding area.

Mr. McCarran stated that the new bridge would be constructed with this thought in mind.

1 Report of Mr. McCarran, July 20, recommending approval of Second Amendment to Contract-Agreement, dated March 19, 1981, with Dooling & Siegel, Architects, for Architectural, Landscape Architectural, and Engineering Services for the Rehabilitation of the existing Clarence W. Dealtry Memorial Pool, Watertown, which further defines the work to be accomplished and increases the Upset obligation from $66,472.00 to $77,725.00.

The Commission VOTED: Approved as recommended by Mr. McCarran in his report of July 20, 1982.

2 Report of Mr. McCarran, August 9, relative to funding of "Approved" Parks Division Projects.

The Commission VOTED: to put "Approved" Projects P81-0926-C1A - "Resodding Tees, Resanding Traps and Repairs to Irrigation System, Ponkapoag Golf Course, Canton," Cost Estimate - $35,000.00, and P81-0935-D1A - "Repairs and Improvements to Clubhouse, Ponkapoag Golf Course, Canton," Cost Estimate - $53,500.00, both projects funded by Account No. 2440-8801, in the "Unfunded" Category, and to utilize these funds for Project P82-1186 - "Connell Pool, Weymouth, Heating System Replacement," and Project P81-0964 - "Replacement of Rink Slab, LoConte Rink, Medford."

Associate Commissioner Tosi desired to be recorded as being present but not voting.

3 Report of Mr. McCarran, August 11, submitting Work Schedule Form, Project Justification, and Request for Preliminary Approval for Bridge Deck Replacement - John J. Beades Bridge, Dorchester, Massachusetts, Project No. P83-1204, estimated cost - $880,000.00 (Construction - $800,000.00; Consultant - $80,000.00); Account

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No. 2490-0009.
Mr. McCarran reviewed the work which has been performed to date by G. E. Carroll Construction Co., Inc. on the contract for Resurfacing and Upgrading the surface of the Approach Slabs, John J. Beades Bridge. He reported that during the course of removing the bituminous concrete surface, it was discovered that the concrete deck was spalling and disintegrating in certain areas. He went on to say that additional test cores were taken and the results of the testing showed that spot repairing would not prevent future spalling and deterioration of the deck because of the high level of salt found in the test cores. Mr. McCarran then recommended: (1) That G. E. Carroll Construction Co., Inc. be directed to replace the bituminous concrete covering, etc., which was removed under the present contract; (2) That the contract with G. E. Carroll Construction Co., Inc. be terminated upon completion of the replacement of the bituminous concrete covering, etc.; and (3) That the Commission engage the services of a Consultant to design new approach slabs and update the existing "Bridge Rating." Also, that the selected Consultant be directed to prepare a report on the structural condition of the entire bridge.
The Commission VOTED: Approved as recommended by Mr. McCarran in his report of August 11, 1982.

Action was taken upon the following matters relating to the Metropolitan Water Quality and Sewerage System:

1 Report of Ms. Haggerty, August 5, recommending that the Commission approve and execute Contract-Agreement, with Camp, Dresser & McKee, Inc., for Facilities Planning Study of Charlestown, Massachusetts, Wastewater Pump Station; Total Cost - $291,725.00.
The Commission VOTED: Approved.
The Secretary then submitted for signature Contract-Agreement, dated August 12, 1982, which was signed by the Commissioner and three Associate Commissioners.

2 Report of Ms. Haggerty, August 6, recommending the following on Contract No. S80-0853-C1A, with Norfolk Plumbing Contractors, Inc., for Installation of Gland Seal Water Filter System, Nut Island Sewage Treatment Plant:
(a) That the work be accepted as completed as of June 18, 1982.
(b) That Estimate No. 2 (Final), in the amount of $1,900.00, be approved for payment.
(c) That retainage, in the amount of $1,180.00, be approved for payment on August 23, 1982.
The Commission VOTED: that the work of Norfolk Plumbing Contractors, Inc., contractor under Contract No. S80-0853-C1A, for Installation of Gland Seal Water Filter System, Nut Island Sewage Treatment Plant, be and hereby is accepted as completed as of June 18, 1982.
The Commission further VOTED: to approve Estimate No. 2 (Final), in the amount of $1,900.00, for payment.
The Commission further VOTED: to approve release of retainage, in the amount of $1,180.00, for payment on August 23, 1982.

3 Report of Mr. Baratta, August 9, requesting authorization to renew contract negotiations for the acceptance of septage from non-member communities.
The Commission VOTED: to approve the preparation of specific agreements at the rate of $3.84 per capita for non-sewered population (non-member communities) beginning with Fiscal Year 1983.

Action was taken upon the following matters relating to the Metropolitan Water Supply System:

4 Report of Mr. McCann, August 9, requesting approval of new salary rate schedule for Bechtel Civil & Minerals, Inc., Subcontractor on Contract-Agreement, with Wallace, Floyd, Associates, Inc., for MDC Long-Range Water Supply Study and Environmental Impact Report - 2020 (Phase II).
The Commission VOTED: Approved as requested by Mr. McCann in his report of August 9, 1982, to be in effect for the three-year work period of the contract, with the understanding that there will be no additional cost to the Commission and there will be no reduction in the level of effort in the contract due to approval of this salary rate schedule.

5 Report of Mr. Martorana, August 10, requesting authorization for Camp, Dresser & McKee, Inc., Consultants for Design of Improvements to the Clinton Wastewater Treatment Plant, to award a subcontract for Soil Test Borings to Soil Exploration Corporation, in the amount of $14,800.00.
The Commission VOTED: Approved as requested by Mr. Martorana in his report of August 12, 1982.

Action was taken upon the following Various Matter:

6,p.142

1 Report of Mr. McCann, August 5, submitting Project Management Reports for the Water, Sewerage, and Parks Divisions for the month ending July 31, 1982.

Mr. Donald Dewar, Principal Sanitary Engineer, reported that there are 41 ongoing projects in the Water Division's Fiscal Year 1982 Work Schedule and that none of these projects have deviated from the approved Work Schedule.

The Commission V O T E D: to accept the Project Management Reports for the Water Division for the month ending July 31, 1982.

Mr. Dewar then addressed the Sewerage Division's Project Management Reports and reported that there are 48 ongoing projects in that Division's Fiscal Year 1982 Work Schedule, and that 7 of these projects have deviated from the approved Work Schedule. He then reviewed the Exception Reports and went over the reasons for the delays and the proposed corrective action on the following projects:

S82-1011-S1A - Charlestown Pumping Station Facilities Plan.
S81-0922-S1A - New Neponset Valley Sewer Facilities Plan.
S82-1004-D1A - Kilby Street Culvert Repair, Quincy.
S77-0484-S1A - Hingham Force Main Facilities Plan.
S80-0605-C1A - 2000 H.P. Motor Installation, Deer Island.
S82-1015-C1A - Replacement of Chlorine Piping, Deer Island.
S80-0830-C1A - Installation of Boilers, Nut Island.

The Commission V O T E D: to accept the Project Management Reports for the Sewerage Division for the month ending July 31, 1982.

In regard to the Parks Division's Project Management Reports, Mr. Dewar reported that there are 115 ongoing projects in that Division's Fiscal Year 1982 Work Schedule and that of those reports submitted, 22 have deviated from the approved schedule. He then reviewed the Exception Reports and went over the reasons for the delays and the proposed corrective action on the following projects:

P79-0737-S1C - Analysis of Algal Blooms Fouling Nahant Bay Beaches.
P82-1023 - Repair GSA Seawall, Cambridge.
P82-1140 - Clean-Up Work at Town Line and Spot Pond Brooks.
P77-0632-C4A - Franklin Park Zoo Utilities and Exhibits - Phase II.
P77-0785 - Lynn-Nahant Shore Protection.
P78-0667 - Amelia Earhart Dam.
P82-1150 - Installation of Pavement Markings - MDC Parkways and Boulevards (FY 83).
P79-0770-C1A - Rehabilitation of Foss Park.
P80-0793-C1A - Maritime Work, Pemberton Pier, Hull.
P81-0973 - Reconstruct Beaver Brook Twin Culvert Outlet.
P82-1006 - Resurfacing John J. Beades Bridge.
P77-0470-D2A - Belle Isle Marsh Reservation, Phase II.
P82-1021-D1A - Community Boating Facilities - New Dock Construction.
P78-0616 - Repairs and Rehabilitation to River Street, Western Avenue, and Larz Anderson Bridges.
P79-0608 - Upgrading and Repairs to Highland Avenue Bridge.
P80-0826 - Repairs to Huntington Avenue Approach - South Side.
P81-0965 - Repairs to William Reid Overpass and Conrail Bridge.
P82-1049 - Repairs to Eliot Bridge, Soldiers Field Road.
P82-1070 - Hatch Shell Improvements.
P82-1152 - Repairs to Skating Rinks and Service Buildings Within the Metropolitan Parks System.

The Commission directed Mr. Capone to provide Exception and Work Schedule Forms for the following projects at the Commission Meeting of August 19, 1982:

P82-1036 - Restoration of Fort Independence - Phase II.
P82-1032 - Septic System Improvements - Blue Hills.

The Commission V O T E D: to accept the Project Management Reports submitted by the Parks Division for the month ending July 31, 1982; the Exception Reports and Work Schedule Forms for Project No. P82-1036 and Project No. P82-1032 to be presented at the Commission Meeting scheduled for August 19, 1982.

The following matter was placed on the agenda for the information of the Commission:

2 The following schedules were approved for payment by the Commissioner during the period from August 2, 1982 to August 9, 1982:

Invoices	$ 1,619,862.27
Reservation of Funds	$ 1,438,443.53
Advices of Change	$ 138,791.76
Weekly Payroll	$ 1,151,003.84
Medical Payments	$ 3,804.94.

ADJOURNED at 3:15 P.M., to meet on Thursday, August 19, 1982, at 10:00 A.M.

William F.
Secretary.

0 9 1982 Record of the Three Thousand Two Hundredth (3200th) Meeting of the Metropolitan District Commission duly called and held at 20 Somerset Street, Boston, Massachusetts, on Thursday, August 19, 1982, at 10:00 A.M.

Present, Commissioner Nylen and Associate Commissioners Kelley, Tosi, and Golden.

The records of the meeting held on July 29, 1982, were read and approved.

The Secretary submitted for signature the following papers which were signed by the Commissioner and three Associate Commissioners:
1 Contract No. P82-1110-C1A, dated August 19, 1982, with Metropolitan Signal Corp., for New Catch Basin, Medford Street and Somerville Avenue, Somerville, Massachusetts.
2 Contract No. P82-1138-C1A, dated August 19, 1982, with Coast Construction Corporation, for Raising of Existing Sluice Gates at the Old Charles River Dam, in the City of Cambridge, Massachusetts.

Action was taken upon the following matters relating to the Metropolitan Parks System:

3 Report of Mr. McCann, August 5, submitting Project Management Reports for the Parks Division for the month ending July 31, 1982.
Mr. Donald Dewar, Principal Sanitary Engineer, reported on the following Parks Division's Project Management Reports which were held over from the meeting of August 12, 1982:
  P82-1036 - Restoration of Fort Independence - Phase II.
  P82-1032 - Septic System Improvements - Blue Hills.
Mr. Dewar explained that specifications for Project No. P82-1036, Restoration of Fort Independence - Phase II, are being reviewed. He stated that upon completion of the review, the Division of Capital Planning Operations (DCPO) will be contacted for approval to go forward with the project.
Mr. Dewar stated that Project No. P82-1032, Septic System Improvements - Blue Hills, should not have been included in the Project Management Reports because the Work Schedule for this project has yet to be approved by the Commission.
The Commission VOTED: Accepted.

4 Report of Mr. McCarran, August 5, recommending approval of the following Extra Work Claims on Contract No. P77-0632-C3A (E78-66PR), with J. F. White Contracting Company, for Franklin Park Zoo, Tropical Forest Pavilion, Phase II:
  Extra Work Claim No. 19, in the amount of $4,679.21, for providing sheet metal enclosure guards for cable and chains and 18 guillotine doors. (Added to assure the safety of the animals and keepers).
  Extra Work Claim No. 20, in the amount of $9,196.61, for changes to the 18 guillotine doors due partially to revised design of the operating mechanism and added cover plates as requested by the Zoo Staff. (This is to insure better operation and safety of the doors).
  Extra Work Claim No. 21, in the amount of $1,644.32, for changes to duct work to correct interference with doors in Bongo Holding area.
Mr. McCarran explained that the work that was performed was necessary so as to assure the safety of both the animals and staff at the Zoo.
The Commission VOTED: to waive the provisions of Article XVIII relative to Claims for Payment for Extra Work and approve the following Extra Work Claims:
  Extra Work Claim No. 19, in the amount of $4,679.21.
  Extra Work Claim No. 20, in the amount of $9,196.61.
  Extra Work Claim No. 21, in the amount of $1,644.32.

5 Report of Mr. McCarran, August 12, recommending the following on Contract No. P81-0A15-C4A, with Joan Wye, for Ceramic Tile Artwork at Marine Park Sanitary, South Boston:
(a) That the work be accepted as completed as of July 28, 1982.
(b) That Payment No. 2 (Final), in the amount of $212.45, be approved for payment.
(c) That reserve, in the amount of $63.80, be approved for payment.
The Commission VOTED: that the work of Joan Wye, contractor under Contract No. P81-0A15-C4A, for Ceramic Tile Artwork at Marine Park Sanitary, South Boston, be and hereby is accepted as completed as of July 28, 1982.
The Commission further VOTED: to approve Payment No. 2 (Final), in the amount of $212.45, for payment.
The Commission further VOTED: to approve release of reserve, in the amount of $63.80, for payment.

6 Report of Mr. McCarran, August 11, recommending the following on Contract No. P81-0976-C1A (E81-25PE), with Metropolitan Signal Corp., for Repairing or Replacing Bituminous and Cement Concrete Sidewalks in Various Areas of the Metropolitan District:
(a) That the work be accepted as completed as of May 21, 1982.

320th
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(b) That Estimate No. 6 (Final), in the amount of $9,129.04, be approved for payment.
(c) That reserve, in the amount of $6,445.66, be approved for payment.
The Commission VOTED: that the work of Metropolitan Signal Corp., contractor under Contract No. P81-0976-C1A (E81-25PE), for Repairing or Replacing Bituminous and Cement Concrete Sidewalks in Various Areas of the Metropolitan District, be and hereby is accepted as completed as of May 21, 1982.
The Commission further VOTED: to approve Estimate No. 6 (Final), in the amount of $9,129.04, for payment.
The Commission further VOTED: to approve release of reserve, in the amount of $6,445.66, for payment.

1 Report of Mr. McCarran, July 26, recommending the following on Contract No. P82-1069-M1A, with Briggs Engineering and Testing Co., Inc., for Supplementing and Reinforcing the Commission's Testing and Inspection Facilities in Conjunction with Its Construction Projects for Bituminous Concrete, Asphaltic Materials, Portland Cement Concrete, Paints, Wood, etc.:
(a) That the work be accepted as completed as of June 30, 1982.
(b) That retainage, in the amount of $14.50, be approved for payment.
The Commission VOTED: that the work of Briggs Engineering and Testing Co., Inc., contractor under Contract No. P82-1069-M1A, for Supplementing and Reinforcing the Commission's Testing and Inspection Facilities in Conjunction with Its Construction Projects for Bituminous Concrete, Asphaltic Materials, Portland Cement Concrete, Paints, Wood, etc., be and hereby is accepted as completed as of June 30, 1982.
The Commission further VOTED: to approve release of retainage, in the amount of $14.50, for payment.

2 Report of Mr. McCarran, July 26, recommending the following on Contract No. P82-1073-M1A, with Briggs Engineering and Testing Co., Inc., for Supplementing and Reinforcing the Commission's Testing and Inspection Facilities in Conjunction with Its Construction Projects for Steel Inspection, Welding Inspection, and Metallurgy, etc.:
(a) That the work be accepted as completed as of June 30, 1982.
(b) That retainage, in the amount of $521.88, be approved for payment.
The Commission VOTED: that the work of Briggs Engineering and Testing Co., Inc., contractor under Contract No. P82-1073-M1A, for Supplementing and Reinforcing the Commission's Testing and Inspection Facilities in Conjunction with Its Construction Projects for Steel Inspection, Welding Inspection, and Metallurgy, etc., be and hereby is accepted as completed as of June 30, 1982.
The Commission further VOTED: to approve release of retainage, in the amount of $521.88, for payment.

3 Report of Mr. McCarran, August 5, recommending the following on Contract No. P81-0969-C1A (E81-17PE), with Insurance Company of North America (Surety for Burgess & Blacher Company), for Roof Replacement and Associated Work, Sanitary Building, Houghton's Pond, Milton, Massachusetts:
(a) An extension of time from October 22, 1981 to April 30, 1982.
(b) That the work be accepted as completed as of April 30, 1982.
(c) That Estimate No. 1 (Final), in the amount of $6,045.80, be approved for payment.
(d) That reserve, in the amount of $318.20, be approved for payment.
The Commission VOTED: that the work of Insurance Company of North America (Surety for Burgess & Blacher Company), contractor under Contract No. P81-0969-C1A (E81-17PE), for Roof Replacement and Associated Work, Sanitary Building, Houghton's Pond, Milton, Massachusetts, be and hereby is accepted as completed as of April 30, 1982.
The Commission further VOTED: to approve an extension of time from October 22, 1981 to April 30, 1982, as recommended by Mr. McCarran in his report of August 5, 1982, on condition that no further request will be made for additional compensation.
The Commission further VOTED: to approve Estimate No. 1 (Final), in the amount of $6,045.80, for payment.
The Commission further VOTED: to approve release of reserve, in the amount of $318.20, for payment.

4 Report of Mr. Wright, August 12, submitting for approval and execution Contract-Agreement, with Briggs Engineering and Testing Co., Inc., for Supplementing and Reinforcing Commission's Testing and Inspection Facilities in Conjunction with Its Construction Projects for Inspection, Sampling, and Testing of Portland Cement Concrete, Bituminous Concrete, Soils, Paint, etc.; Total Compensation not to exceed $30,000.00.
The Commission VOTED: Approved.
The Secretary then submitted for signature the Contract-Agreement, dated August 19, 1982, which was signed by the Commissioner and three Associate Commissioners.

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1 Report of Mr. Wright, August 12, submitting for approval and execution Contract-Agreement, with Childs Engineering Corporation, for Community Boat Facilities, New Dock Construction, Total Upset Limit - $16,110.00.
The Commission V O T E D: Approved.
The Secretary submitted for signature Contract-Agreement, dated August 19, 1982, which was signed by the Commissioner and three Associate Commissioners.

2 Report of Mr. McCarran, August 13, advising that the reconstruction of the MDC Traffic Signal System on the Fellsway at Middlesex Avenue in Somerville by the Developers of the Assembly Square Mall has recently been completed.
The Commission V O T E D: to accept the reconstructed Traffic Signal System at the intersection of the Fellsway and Middlesex Avenue, Somerville, Massachusetts, so that it may be added to the Traffic Signal Maintenance Contract, as recommended by Mr. McCarran in his report of August 13, 1982.

3 Report of Mr. Gillespie, August 9, recommending that the Commission approve the increase of all fees charged at MDC Skating Rinks.
Mr. Gillespie explained that the increase will bring the Fee Schedule for MDC Facilities in line with the fees charged by the Department of Environmental Management.
The Commission V O T E D: to approve increases in fees charged at MDC Ice Skating Rinks as follows:

	Present 1981-1982	Proposed 1982-1983
Ice Rental	$ 55.00	$ 65.00
Adult Public Skating Session	$ .50	$ 1.00
Senior Citizens and Children Public Skate Session	$ .25	$ .50.

Action was taken upon the following matter relating to the Metropolitan Water Quality and Sewerage System:

4 Report of Ms. Haggerty, August 12, requesting approval of a 60-day extension of time from July 27, 1982 to September 27, 1982, on Contract No. S80-0852 (S79-10), with P. J. Gear & Son, Inc., for Construction of Shaft Overflow Containment Structures, Deer Island Sewage Treatment Plant, to allow for the relocation of a section of an 8-inch water main and removal of 6-inch drain lines.
The Commission V O T E D: to approve an extension of time from July 27, 1982 to September 27, 1982, as requested by Ms. Haggerty in her report of August 12, 1982, to be effective, however, only upon receipt of the written consent of the bonding company, and on condition that no further request will be made for additional compensation.

Action was taken upon the following matters relating to the Metropolitan Water Supply System:

5 Report of Mr. Faucher, August 5, requesting approval to increase Project Schedule Estimate of Cost for Water Leakage Survey, Contract No. W81-0962-S1A, from $100,000.00 to $155,598.00.
Mr. Brutsch provided a history of the project and stated that the original RFP included 260 miles of MDC pipe in the Metropolitan Boston Area. He reported that during negotiations with Heath Consultants, the Water Division increased the Scope of Work to include the Hultman Aqueduct and Chicopee Valley Aqueduct to ensure that all MDC surface pipelines were covered in this survey.
Following a brief discussion, the Commission V O T E D: Approved as requested by Mr. Faucher in his report of August 5, 1982.

6 Report of Mr. Brutsch, August 9, relative to admission of the City of Lynn to membership in the Metropolitan Water District as a partially supplied member.
The Commission V O T E D: Held over.

7 Report of Mr. Brutsch, August 16, requesting authorization to negotiate new agreements relating to the construction and operation of the proposed Rutland-Holden Relief Trunk Sewer.
The Commission V O T E D: to authorize the Director and Chief Engineer of the Water Division to negotiate new agreements with the City of Worcester, Towns of Rutland and Holden, Rutland Heights Hospital, and Upper Blackstone Water Pollution Abatement District, relating to the construction and operation of the proposed Rutland-Holden Relief Trunk Sewer, as outlined by Mr. Brutsch in his report of August 16, 1982.

8 Report of Mr. Martorana, August 18, on request of Fay, Spofford & Thorndike, Inc., Consultant for Project W81-1009 - Wachusett Dam Hydropower Modernization, for approval of the following Sub-Consultants:
General Electric Company, Inc. as "Specialty Electric Testing Firm."

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Allis-Chalmers Corp., Hydro Turbine Division, as "Specialty Hydraulic Turbine Inspection Firm."
The Commission V O T E D: Approved as recommended by Mr. Martorana in his report of August 18, 1982.

Action was taken upon the following Various Matter:

1 At this point, the Commission V O T E D: that William F. Chisholm be and hereby is appointed as Secretary of the Commission; the salary rate for the position to be retroactive to December 6, 1981, which is the date that Mr. Chisholm was appointed as temporary Secretary of the Commission.

The following matter was placed on the agenda for the information of the Commission:

2 The following schedules were approved for payment by the Commissioner during the period from August 9, 1982 to August 16, 1982:

Invoices	$1,294,070.51
Reservation of Funds	$9,272,960.62
Advices of Change	$ 56,544.71
Medical Payments	$ 63,990.00
Industrial Accident Reports	$ 13,075.71
Weekly Payroll	$1,004,764.21

ADJOURNED at 12:05 P.M., to meet on Thursday, August 26, 1982, at 10:00 A.M.

William F. Chisholm
Secretary.

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Record of the Three Thousand Two Hundred and First (3201st) Meeting of the Metropolitan District Commission duly called and held at 20 Somerset Street, Boston, Massachusetts, on Thursday, August 26, 1982, at 10:00 A.M.

Present, Commissioner Nylen and Associate Commissioners Kelley and Tosi.

The records of the meetingsheld on August 5, 1982, and August 12, 1982, were read and approved.

The Secretary submitted for signature the following paper which was signed by the Commissioner and two Associate Commissioners:
3 Amendment, dated August 26, 1982, to Contract-Agreement, dated May 20, 1982, with Barnes and Jarnis, Inc., for Preparation of Final Plans and Specifications for Replacement of the Cordingly Dam Footbridge over the Charles River at the Newton-Wellesley Town Lines, which provides for Subsurface exploration and geotechnical report at a cost of $8,500.00.

Action was taken upon the following matters relating to the Metropolitan Parks System:

4 Report of Mr. McCarran, August 17, on request of Sutton Corporation, contractor under Contract No. P75-0833-C1A (E80-15PE) - General Lawrence Bridge Site Preparation, Medford, Massachusetts, for approval to sublet Item No. 12 - "Grading, Liming, Fertilizing & Seeding" and Item No. 13 - "Hay Mulch" to Caprera Construction Company, Inc.; Amount of Subcontract - $15,220.00.
The Commission V O T E D: Approved as recommended by Mr. MCCarran in his report of August 17, 1982

5 Report of Mr. McCarran, August 17, recommending approval of overruns, totaling $74,000.00, on Contract No. P79-0608-C1A, with Bonacorso Construction Corp., for Rehabilitation of the Highland Avenue Bridge, McGrath Highway, Somerville, Massachusetts, as follows:

Item No. 19 - "Structural Steel"	-	$17,000.00
Item No. 21 - "Miscellaneous Bolts"	-	$57,000.00

Mr. Joseph Capone, Director of Project Planning and Management, reported that when the concrete deck was removed it was discovered that additional structural steel and bolts would have to be replaced due to severe deterioration.
The Commission V O T E D: Approved as recommended by Mr. McCarran in his report of August 17, 1982.

6 Report of Mr. McCarran, August 19, recommending the following on Contract No. P81-0964-C1A (E81-21PE), with Salem Engineering & Construction Corp., for Replacement of Rink Slab at the LoConte Rink, Medford, Massachusetts:

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(a) That the work be accepted as substantially completed as of February 1, 1982.
(b) That Estimate No. 7 (Semi-Final), in the amount of $9,156.50, be approved for payment.

After a brief discussion, Associate Commissioner Tosi stated that although she had voted against the original contract, she would vote to accept the work as substantially completed so that the contractor may be paid for the work he has performed.
The Commission V O T E D: that the work of Salem Engineering & Construction Corp., contractor under Contract No. P81-0964-C1A (E81-21PE), for Replacement of Rink Slab at the LoConte Rink, Medford, Massachusetts, be and hereby is accepted as substantially completed as of February 1, 1982.
The Commission further V O T E D: to approve Estimate No. 7 (Semi-Final), in the amount of $9,156.50, for payment.

1 Report of Mr. McCarran, August 20, submitting Work Schedule Form and Project Justification for Boiler Repairs, Maintenance Facility, Cambridge, Massachusetts, Project No. P83-1195, estimated cost - $4,100.00, Account No. 2440-0010-12.
The Commission V O T E D: Approved as requested by Mr. McCarran in his report of August 20, 1982.

2 Report of Mr. Wright, August 23, submitting for approval and signature Contract-Agreement, with Briggs Engineering and Testing Co., Inc., for Supplementing and Reinforcing Commission's Testing and Inspection Facilities in Conjunction With Its Construction Projects for Steel Inspection, Welding Inspection, and Metallurgy, Etc.; Total Compensation not to exceed $30,000.00.
The Commission V O T E D: Held over.

Action was taken upon the following matters relating to the Metropolitan Water Quality and Sewerage System:

3 Report of Ms. Haggerty, August 16, recommending the following on Contract No. S81-1088-R1A, with Creole Production Services, Inc., for Emergency Overhaul, Stud Repair, and Regrout of a Worthington EHGO-6, at Nut Island Sewage Treatment Plant:
(a) That the work be accepted as completed as of June 15, 1982.
(b) That Estimate No. 16 (Final), in the amount of $12,399.02, be approved for payment.

The Commission V O T E D: that the work of Creole Production Services, Inc., contractor under Contract No. S82-1088-R1A, for Emergency Overhaul, Stud Repair, and Regrout of a Worthington EHGO-6, at Nut Island Sewage Treatment Plant, be and hereby is accepted as completed as of June 15, 1982.
The Commission further V O T E D: to approve Estimate No. 16 (Final), in the amount of $12,399.02, for payment.

4 Report of Mr. Baratta, August 5, on request of the Town of Norwood, through its Consultant, Norwood Engineering Co., Inc., for permission to make an 8-inch diameter connection on the west side of the MDC Westwood Interceptor, Section 136, at Station 12+52±, in order to service an Office Building discharging domestic waste only, and located on University Avenue Extension where there are no local sewers in the area.
After a brief discussion, Ms. Jean M. Haggerty, Director of Project Planning and Management, was directed to prepare a letter for Commission review outlining the special terms and conditions to be incorporated into the Permit to the Town of Norwood.
The Commission V O T E D: Held over.

Action was taken upon the following matters relating to the Metropolitan Water Supply System:

5 Report of Mr. Brutsch, August 9, relative to admission of the City of Lynn to membership in the Metropolitan Water District as a partially supplied member.
The Commission V O T E D: Held over for further discussion with John W. Wright, Esq., MDC General Counsel.

6 Report of Mr. Martorana, August 19, requesting that the Commission vote to authorize the following Additional Services item from existing Consultant Contract-Agreement, with Metcalf & Eddy, Inc., for Pilot Plant Study for Proposed Sudbury Reservoir Water Treatment Plant:
Under Phase 6C - Provide one additional month of operation with an Upset Limit of $28,688.00.

Mr. James L. Gillis, Director of Metropolitan Operations, Water Division, requested that the Commission delete this item from the agenda due to the fact that the water quality has improved and further testing is not necessary.
The Commission V O T E D: Delete from the agenda.

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1 Report of Mr. Martorana, August 18, recommending approval of an extension of time from April 4, 1983 to May 9, 1983, on Consultant Contract-Agreement, with Whitman & Howard, Inc., for Design and Construction Related Services for Replacement of Water Main in Hyde Park Area of Boston, for the following reasons:

> Due to present work-load and vacations, the computer analyses that the Consultant anticipated receiving on July 9, 1982, was delayed until August 12, 1982. The five-week delay will mean that the Consultant will not be able to meet the target date for Milestone #1 - Technical Memorandum Recommending Route to be Taken.

The Commission V O T E D: to approve an extension of time from April 4, 1983 to May 9, 1983, as recommended by Mr. Martorana in his report of August 18, 1982, on condition that no further request will be made for additional compensation.

Action was taken upon the following Various Matter:

2 Report of Mr. Falvey, August 20, relative to acquisition of a parcel of surplus railroad property, owned by the Penn Central Corporation, located in Natick; also resubmitting for signature Sales Agreement covering said parcel.
The Commission V O T E D: Held over.

The following matter was placed on the agenda for the information of the Commission:

3 The following schedules were approved for payment by the Commissioner during the period from August 16, 1982 to August 23, 1982:

Invoices	$ 812,705.99
Reservation of Funds	$ 119,088.57
Advices of Change	$ 10,000.00
Weekly Payroll	$ 1,253,948.80
Medical Payments	609.80

ADJOURNED at 11:20 A.M., to meet on Thursday, September 2, 1982 at 10:00 A.M.

William F.
Secretary.

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Record of the Three Thousand Two Hundred and Second (3202nd) Meeting of the Metropolitan District Commission duly called and held at 20 Somerset Street, Boston, Massachusetts, on Thursday, September 2, 1982, at 10:00 A.M.

Present, Commissioner Nylen and Associate Commissioners Kelley, Tosi, and Plaut.

The records of the meeting held on August 19, 1982, were read and approved.

The Secretary submitted for signature the following papers which were signed by the Commissioner and three Associate Commissioners:
4 Contract-Agreement, dated September 2, 1982, with Astor Exterminating Co., Inc., for Pigeon Control at both the Chestnut Hill Pumping Station, Brighton, and Spot Pond Pumping Station, Stoneham, during Fiscal Year 1983.
5 Second Amendment, dated September 2, 1982, to Contract-Agreement, dated March 19, 1981, with Dooling & Siegel, Architects, for Rehabilitation of the existing Clarence W. Dealtry Memorial Pool, Watertown, which further defines the work to be accomplished and increases the Upset Obligation from $66,472.00 to $77,725.00.

Action was taken upon the following matters relating to the Metropolitan Parks System:

6 Report of Mr. Wright, August 23, submitting for approval and signature Contract-Agreement, with Briggs Engineering and Testing Co., Inc., for Supplementing and Reinforcing Commission's Testing and Inspection Facilities in Conjunction with Its Construction Projects for Steel Inspection, Welding Inspection, and Metallurgy, Etc.; Total Compensation not to exceed $30,000.00.
The Commission V O T E D: Held over.

7 Report of Mr. McCarran, August 20, recommending approval of overrun, in the amount of $8,395.00, on Item No. 85 - "Masonry Pointing," under Contract No. E81-15PE, with Bonacorso Construction Corp., for Repairs to William Reid Overpass and Conrail Bridge, Memorial Drive, Cambridge, Massachusetts.
The Commission V O T E D: Approved as recommended by Mr. McCarran in his report of August 20, 1982.

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1 Report of Mr. McCarran, August 20, recommending approval of Third Amendment to Contract-Agreement, dated December 29, 1977, with Moriece and Gary, Inc., for Site Planning, Landscaping, and Engineering Services, to Rehabilitate and Develop Recreational Facilities at the Belle Isle Marsh Reservation, East Boston, Massachusetts, which increases the Upset Limit from $112,000.00 to $116,500.00.
The Commission V O T E D: Approved as recommended by Mr. McCarran in his report of August 20, 1982.

2 Report of Mr. McCarran, August 25, recommending approval of an extension of time from November 11, 1982 to December 20, 1982, on Contract No. P81-0A15-C2A, with Frank Siteman, for Porcelain Enamel Photographic Panel at the Charlestown Rink, due to the fact that an error in the contract language started the contract from the date it was signed by the Commission rather than the date of receiving notice to proceed.
The Commission V O T E D: to approve an extension of time from November 11, 1982 to December 20, 1982, as recommended by Mr. McCarran in his report of August 25, 1982, on condition that no further request will be made for additional compensation.

3 Report of Mr. McCarran, August 24, submitting for approval and execution Grant Agreement, between the Metropolitan District Commission and the Executive Office of Energy Resources, relative to award of $20,000.00 for a Hydropower Development Study.
The Commission V O T E D: Approved.
The Secretary then submitted for signature Grant Agreement, dated September 2, 1982, which was executed by the Commissioner and three Associate Commissioners.

4 Report of Mr. O'Malley, August 24, requesting that the Commission ratify and approve the award of Emergency Contract to Roto-Rooter, in the amount of $975.00, for cleaning approximately 500 feet of drain line at Martin Memorial Golf Course, Weston, Massachusetts.
The Commission V O T E D: Ratified and approved.

5 Report of Mr. McCarran, August 20, recommending approval of overruns, totaling $7,617.95, on the following items under Contract No. P80-0804-C1A, with Early & Sons, Inc., for Breakheart Reservation Rehabilitation in the Cities of Saugus and Wakefield, Massachusetts:
Item No. 39 - "Round Wooden Bollards" - $1,067.95
Item No. 46 - "Single Leaf Gates" - $6,550.00
Mr. McCarran provided background on the reason for the overruns.
Following a brief discussion, the Commission V O T E D: Approved as recommended by Mr. McCarran in his report of August 20, 1982.

6 Report of Mr. O'Malley, August 25, on request of Kwa Na Ha Nee Festival Committee to close down a portion of Memorial Drive from Western Avenue to Fresh Pond Parkway, on Sunday, September 26, 1982, from 8:00 A.M. to 4:00 P.M., in connection with its Anniversary Celebration.
Mr. George R. O'Malley, Director of Reservations and Recreation appeared before the Commission and provided an outline of the event.
Associate Commissioner Kelley stated that he felt that this type of event should be held during the period of time Memorial Drive is closed for Riverbend Park activities.
After a brief discussion, the Commission V O T E D: to approve the closing of Memorial Drive on Sunday, September 26, 1982 between 10:00 A.M. and 2:00 P.M.
The terms and conditions of the permit will be prepared by Mr. O'Malley and Superintendent McDonough. The Commission directed that Mr. O'Malley report back on the success of the event.

7 Report of Mr. McCarran, August 26, recommending approval of Alteration No. 1, in the amount of $1,350.00, for additional work under Item No. 18, "Expansion Bearing Replacement," on Contract No. P79-0608-C1A, with Bonacorso Construction Corp., for Rehabilitation of the Highland Avenue Bridge, McGrath Highway, Somerville, Massachusetts.
The Commission V O T E D: Delete from the agenda.

Action was taken upon the following matters relating to the Metropolitan Water Quality and Sewerage System:

8 Report of Mr. Baratta, August 5, on request of the Town of Norwood, through its Consultant, Norwood Engineering Co., Inc., for permission to make an 8-inch diameter connection on the west side of the MDC Westwood Interceptor, Section 136, at Station 12+52±, in order to service an Office Building discharging domestic waste only, and located on University Avenue Extension where there are no local sewers in the area.
The Commission V O T E D: Held over.

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1 Report of Ms. Haggerty, August 26, recommending the following on Contract No. S82-1089, with General Electric Company, for Emergency Repairs to Pumping Units, Deer Island Sewage Treatment Plant:
(a) That the work be accepted as completed as July 12, 1982.
(b) That Payment (Final), in the amount of $42,964.00, be approved.
The Commission VOTED: that the work of General Electric Company, contractor under Contract No. S82-1089, for Emergency Repairs to Pumping Units, Deer Island Sewage Treatment Plant, be and hereby is accepted as completed as of July 12, 1982. The Commission further VOTED: to approve Payment (Final), in the amount of $42,964.00.

Action was taken upon the following matters relating to the Metropolitan Water Supply System:

2 Report of Mr. Brutsch, August 9, relative to admission of the City of Lynn to membership in the Metropolitan Water District as a partially supplied member.
The Commission VOTED: Held over.

3 Report of Mr. Martorana, August 23, submitting Land Taking Plan No. 338A of an additional parcel of land required for construction of a portion of 48-inch water main, Section 91, Northern High Service Pipeline, Revere, Massachusetts, under Contract No. W80-0763-C1A.
The Commission VOTED: Approved.

4 Report of Mr. Faucher, August 27, on request of Jonathan M. Sargent, Assistant Superintendent of Quabbin Section, for permission to rent the Commission-Owned East Residence, Administration Building, Winsor Dam, Belchertown, Massachusetts, beginning September 2, 1982.
The Commission VOTED: Approved with the understanding that Mr. Sargent will vacate the premises upon termination of his employment with the Commission.

Action was taken upon the following Various Matter:

5 Report of Mr. Falvey, August 20, relative to acquisition of a parcel of surplus railroad property, owned by the Penn Central Corporation, located in Natick; also resubmitting for signature Sales Agreement covering said parcel.
The Commission VOTED: Held over.

The following matter was placed on the agenda for the information of the Commission:

6 The following schedules were approved for payment by the Commissioner during the period from August 23, 1982 to August 30, 1982:

Invoices	$ 783,665.81
Reservation of Funds	$ 592,459.84
Advices of Changes	$ 343,822.65
Weekly Payroll	$1,143,304.96
Industrial Accident Report	$ 26,167.44
Medical Payments	$ 5,190.02

ADJOURNED at 12:00 NOON, to meet on Thursday, September 9, 1982 at 10:00 A.M.

William
Secretary.

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Record of the Three Thousand Two Hundred and Third (3203rd) Meeting of the Metropolitan District Commission duly called and held at 20 Somerset Street, Boston, Massachusetts, on Thursday, September 9, 1982, at 10:00 A.M.

Present, Commissioner Nylen and Associate Commissioners Kelley, Tosi, and Plaut.

The records of the meeting held on August 26, 1982, were read and approved.

The Secretary submitted for signature the following paper which was signed by the Commissioner and two Associate Commissioners:
7 Contract No. S81-0819-C1A, dated September 9, 1982, with P. R. Johnson, Inc., for Installation of Heavy Duty Bar Screen Units and Appurtenances at Nut Island Sewage Treatment Plant, Quincy, Massachusetts.

Action was taken upon the following matters relating to the Metropolitan Parks System:

8 Report of Mr. Wright, August 23, submitting for approval and signature Contract-Agreement, with Briggs Engineering and Testing Co., Inc., for Supplementing and

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Reinforcing Commission's Testing and Inspection Facilities in Conjunction with Its Construction Projects for Steel Inspection, Welding Inspection, and Metallurgy, Etc.; Total Compensation not to exceed $30,000.00.
The Commission VOTED: Held over.

1 Report of Mr. McCarran, August 26, recommending the following on Contract No. P77-0470-C1A, with Reynolds Bros., Inc. - Reynolds Equipment Corp. (Joint Venture), for Construction of the Belle Isle Marsh Reservation Park Development in the East Boston Section of the City of Boston, Massachusetts:
(a) That the work be accepted as completed as of December 15, 1981.
(b) That Estimate No. 15 (Final), in the amount of $13,566.29, be approved for payment.
(c) That retainage, in the amount of $5,181.21, be approved for payment.
The Commission VOTED: that the work of Reynolds Bros., Inc. - Reynolds Equipment Corp. (Joint Venture), contractor under Contract No. P77-0470-C1A, for Construction of the Belle Isle Marsh Reservation Park Development in the East Boston Section of the City of Boston, Massachusetts, be and hereby is accepted as completed as of December 15, 1981.
The Commission further VOTED: to approve Estimate No. 15 (Final), in the amount of $13,566.29, for payment.
The Commission further VOTED: to approve release of retainage, in the amount of $5,181.21, for payment.

2 Report of Mr. McCarran, August 31, on bids for Servicing Truck Warning Sign Signal Systems on Parkways and Roadways of the MDC, Contract No. P82-1146-M1A. Commissioner Nylen explained that EEO and Staff reports on a previous contract with Malden Electric Co. indicate a serious shortcoming on EEO Compliance. Following a brief discussion, Secretary Chisholm was directed to send a letter to Malden Electric Co. expressing the Commission's concern with Malden Electric's prior EEO Compliance and inquiring as to what steps are planned for improving the Company's compliance record if it is awarded the contract.
The Commission VOTED: Held over pending a reply from Malden Electric Company relative to EEO Compliance.

3 Report of Mr. McCarran, September 1, on bids for Washing Tile Walls of Storrow, Berkeley, and Longfellow Tunnels, Boston and Cambridge, Massachusetts, Contract No. P82-1151-M1A.
The Commission VOTED: to accept the lowest bid, that of Cleanway Mobile Wash, Inc., of $5,170.00.

4 Report of Mr. McCarran, August 31, submitting for approval and signature Agreement, between the Metropolitan District Commission and Owens-Fiberglas Corp., relative to Fabric Roofing Maintenance - Tropical Forest Pavilion, Franklin Park Zoo, Boston, Massachusetts.
Mr. Robert G. Davidson, Coordinator of Development and Design at Franklin Park Zoo, explained that the Agreement is for a ten-year period and will commence once the J. F. White contract is complete. He stated that the subcontractor will provide a one-year guarantee against defects, workmanship, and installation, and will make repairs for these purposes at its own expense. Mr. Davidson stated that under the terms of the Agreement, the manufacturer will inspect the roof annually, at no cost to the Commission, provide emergency repairs when needed, and undertake permanent repairs to return the roof to its original condition. Commissioner Nylen directed Mr. Davidson to identify other firms in the area that do this type of work in the event that repair prices with the subcontractor cannot be mutually agreed upon.
The Commission VOTED: Approved.
The Secretary then submitted for signature Agreement, dated September 9, 1982, which was executed by the Commissioner and two Associate Commissioners.

5 Report of Mr. McCarran, August 31, requesting approval of Parks Division Project No. P82-1191, Victory Road Park Development, under Program #2, Coastal Beach and Shore Management; Funds for design phase of this project are available in Account No. 2440-8794 in the amount of $67,500.00.
The Commission VOTED: Approved as requested by Mr. McCarran in his report of August 31, 1982.

6 Report of Mr. McCarran, August 31, recommending that the Commission approve and confirm the correction in the Compensation Section of the Contract-Agreement, with Eastern Video Systems, Inc., for Testing and Repair Cost Estimates of TV Electronic Equipment at Franklin Park Zoo, which changes the lump sum payment of $2,000.00 to an Upset Figure of $2,000.00 at $30.00 per hour.
The Commission VOTED: to approve an Upset Figure of $2,000.00 at $30.00 per hour, as recommended by Mr. McCarran in his report of August 31, 1982.

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1 Report of Mr. McCarran, September 2, recommending approval of overrun on Item No. 48 - "Granite Block Wall," in the amount of $891.80, on Contract No. P80-0804-C1A, with Early & Sons, Inc., for Breakheart Reservation Rehabilitation in the Cities of Saugus and Wakefield, Massachusetts.
The Commission V O T E D: Approved as recommended by Mr. McCarran in his report of September 2, 1982.

2 Report of Mr. O'Malley, August 25, submitting proposed 1982-1983 Ice Rink Schedule, Fees, Rental Charges, and Regulations.
Associate Commissioner Plaut asked for further clarification of Section 7 - "Ice Rental Priorities." She requested that this Section be amended to read as follows:

"A. City and Town Recreation Departments who are members of the Metropolitan Parks District and are conducting and paying for programs for children 15 years of age and under."

The Commission V O T E D: to adopt the following Ice Rink Schedule, Fees, Rental Charges, and Regulations:

1. OPENING AND CLOSING DATES
All Rinks:
Monday, November 15, 1982, through the close of business on Saturday, March 12, 1983.
(The above totals 17 weeks).

2. ADMISSION AND RENTAL FEES
A. Public Sessions:
$ .50 - Under 18 years of age at all sessions.
$ .50 - Senior Citizens (65 years and over) at all sessions.
$1.00 - 18 years of age and over at all sessions.
B. Ice Rental:
$65.00 per fifty (50) minute period. ($1.30 per minute).

3. SPECIAL PRIVILEGES
A. Public, private, and parochial schools in the Metropolitan Parks District shall be permitted to use the rinks fee of charge from 9:00 A.M. to 12:00 Noon on school days for recreational skating.
B. Adults accompanying children under 10 years of age are to be permitted to use the rinks free of charge at weekday morning and afternoon sessions.

4. HOLIDAY SCHEDULE
Rinks will close on the following holidays:
1. Thanksgiving - All Day.
2. Christmas Eve - 4:00 P.M.
3. Christmas Day - All Day.
4. New Year's Eve - 4:00 P.M.
5. New Year's Day - Reopen at 2:00 P.M.

5. ICE RENTAL CANCELLATION NOTICE
The renter shall be charged for all ice time contracted or scheduled. No cancellations will be accepted. In the event that the same time period is not utilized two consecutive times, that time period may be rented to another group. However, the rental fee will not be charged if the time period is cancelled due to the fault of the MDC or weather conditions.

6. PAYMENTS
Ice time rental payments by groups other than those financed by public funds or contracted for by written agreement shall be paid by check prior to the time the ice is used, or weekly, if approval is granted by the Director of Reservations and Recreation, and an agreement is signed prior to use of the ice. In no event shall more than one (1) week ice time be carried as a liability. Loss of ice time shall result in such event.

7. ICE RENTAL PRIORITIES
A. City and Town Recreation Departments who are members of the Metropolitan Parks District and are conducting and paying for programs for children 15 years of age and under.
B. Youth Hockey Programs.
C. High School Team Practice (All Grades) after December 1, 1982.
D. Individual Teams, Industrial Leagues, Etc."

Action was taken upon the following matters relating to the Metropolitan Water Quality and Sewerage System:

3 Report of Mr. Baratta, August 5, on request of the Town of Norwood, through its Consultant, Norwood Engineering Co., Inc., for permission to make an 8-inch

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diameter connection on the west side of the MDC Westwood Interceptor, Section 136, at Station 12+52±, in order to service an Office Building discharging domestic waste only, and located on University Avenue Extension where there are no local sewers in the area.
The Commission V O T E D: Delete from the agenda.

1 Report of Ms. Haggerty, September 2, recommending approval of Extra Work on Contract No. S80-0605, with Engineering Construction, Inc., for Installation of 2000 HP Electric Motor at Deer Island Sewage Treatment Plant, as follows:
Extra Work Claim No. 13, in the amount of $611.00, for excess quantities on Item No. 2 - "Concrete" and Item No. 3 - "Structural Steel and Misc. Iron and Steel."
Extra Work Claim No. 14A, in the amount of $3,373.67, for inspection of electric motor and control system by Electric Machinery Mfg. Co. Service Representative.
Extra Work Claim No. 14B, in the amount of $2,454.28, for inspection of electric motor and control system by M. J. Novak and Co., Electrical Subcontractor.
Extra Work Claim No. 14C, in the amount of $1,193.03, for disassembling and preparing electric motor for shipment by E. H. Hinds, Rigger.
Extra Work Claim No. 14D, in the amount of $2,746.20, for transportation of electric motor to Manufacturer's factory by International Transport, Inc.
Extra Work Order No. 15, in the amount of $806.88, for furnishing and installing lockable safety covers on front of control panel to protect motor and Amplispeed controls.
Extra Work Order No. 16, in the amount of $2,123.36, for furnishing and installing guard on pump shaft to protect personnel.
Extra Work Order No. 17, in the amount of $5,041.85, for furnishing and installing an electric motor remote metering system and an added electric motor protective control circuit in the control panel.
Extra Work Order No. 18, in the amount of $1,142.95, for additional expense for performance and payment bond due to extra work required by the MDC.
Extra Work Claim No. 19, in the amount of $489.25, for additional premiums for insurance coverage due to time extension caused by extra work required by the MDC.
Extra Work Order No. 20, in the amount of $2,575.00, for Motor Manufacturer disassembling the 2000 H.P. electric motor, inspecting it, and preparing a complete report describing its condition, the cause of failure, and advising as to the work and material required to put the motor back to its as-built condition.
Also recommending approval of an extension of time from April 1, 1982 to December 31, 1982.
Mr. Noel D. Baratta, Director of Sewerage Division, explained that the additional cost will pay for the inspection, disassembling, and shipping required for the repair of the electric motor and for a detailed, written report on the conditon of the motor and the work and material required for the complete repair of the motor. He stated that, upon completion of the written report, the decision will have to be made on which direction to go, either: (1) Electric machinery may do the repair work; (2) The existing contract may be terminated and a new contract bid for the repairs; or (3) The existing contract may be terminated and a new motor purchased and installed. Mr. Baratta stated that an extension of time is necessary in order to allow time for the inspection and report preparation.
Following a brief discussion, the Commission V O T E D: to waive the provisions of Article XVIII relative to Claims for Payment for Extra Work and approve the following Extra Work Claims:
Extra Work Claim No. 13, in the amount of $611.00.
Extra Work Claim No. 14A, in the amount of $3,373.67.
Extra Work Claim No. 14B, in the amount of $2,454.28.
Extra Work Claim No. 14C, in the amount of $1,193.03.
Extra Work Claim No. 14D, in the amount of $2,746.20.
Extra Work Claim No. 18, in the amount of $1,142.95.
Extra Work Claim No. 19, in the amount of $489.25.
The Commission further V O T E D: to approve the following Extra Work Orders:
Extra Work Order No. 15, in the amount of $806.88.
Extra Work Order No. 16, in the amount of $2,123.36.
Extra Work Order No. 17, in the amount of $5,041.85.
Extra Work Order No. 20, in the amount of $2,575.00.
The Commission further V O T E D: to approve an extension of time from April 1, 1982 to December 31, 1982, as recommended by Ms. Haggerty in her report of September 2, 1982, to be effective, however, only upon receipt of the written consent of the bonding company.

2 Report of Ms. Haggerty, August 24, recommending approval of an extension of time from September 3, 1982 to December 17, 1982, on Contract-Agreement, with O'Brien

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& Gere Engineers, Inc., for the Preparation of the Inner Harbor Combined Sewer Overflow Facilities Plan.
The Consultant has prepared a draft of the "Response to Comments by the U.S. Environmental Protection Agency" which has been forwarded to the Massachusetts Division of Water Pollution Control for review. On August 20, 1982, the Massachusetts Division of Water Pollution Control indicated that, due to its work load, they will not be able to return the draft to the MDC with their most recent comments until mid-September. Following this the Consultant will require rewrite time plus report printing time.
The Commission VOTED: to approve an extension of time from September 3, 1982 to December 17, 1982, as recommended by Ms. Haggerty in her report of August 24, 1982, on condition that there will be no change in the maximum contract obligation.

Action was taken upon the following matters relating to the Metropolitan Water Supply System:

1 Report of Mr. Brutsch, August 9, relative to admission of the City of Lynn to membership in the Metropolitan Water District as a partially supplied member.
The Commission VOTED: Held over.

2 Report of Mr. Wright, September 1, submitting for approval and signature Contract-Agreement, with Heath Consultants, Incorporated, for Water Leak Detection and Training; also report of Mr. Brutsch, September 1; Upset Limit-$155,598.00.
The Commission VOTED: Approved.
The Secretary then submitted for signature Contract-Agreement, dated September 9, 1982, which was signed by the Commissioner and three Associate Commissioners.

Action was taken upon the following Various Matters:

3 Report of Mr. Falvey, August 20, relative to acquisition of a parcel of surplus railroad property, owned by the Penn Central Corporation, located in Natick; also resubmitting for signature Sales Agreement covering said parcel.
The Commission VOTED: Delete from the agenda.

4 Report of Mr. Wright, September 8, submitting Agreement, between the Metropolitan District Commission, Boston Five Cents Savings Bank, and Alba Corporation, extending the time for reconveyance of the "South Lot" in Revere, Massachusetts, to the MDC, from September 30, 1982 to October 29, 1982.
Commissioner Nylen explained that the MDC, the Boston Five Cents Savings Bank, and the City of Revere, have been negotiating an Amendment to the present Agreement to allow further time to find developers for the project.
The Commission VOTED: Approved.
The Secretary then submitted for signature Agreement, dated September 9, 1982, which was signed by the Commissioner and three Associate Commissioners.

The following matter was placed on the agenda for the information of the Commission:

5 The following schedules were approved for payment by the Commissioner during the period from August 30, 1982 to September 6, 1982:

Invoices	$ 1,081,707.80
Reservation of Funds	$ 3,564,184.07
Advices of Change	$ 176,844.45
Weekly Payroll	$ 1,078,249.31
Medical Payments	$ 10,553.92
Request for Advances	$ 2,051,500.00.

ADJOURNED at 11:50 A.M., to meet on Thursday, September 16, 1982, at 10:00 A.M.

William F. Chisholm
Secretary.

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Record of the Three Thousand Two Hundred and Fourth (3204th) Meeting of the Metropolitan District Commission duly called and held at 20 Somerset Street, Boston, Massachusetts, on Thursday, September 16, 1982, at 10:00 A.M.

Present, Commissioner Nylen and Associate Commissioners Kelley, Plaut, and Golden.

The records of the meeting held on September 2, 1982, were read and approved.

The Secretary submitted for signature the following paper which was signed by the Commissioner and three Associate Commissioners:

p.155

1 Contract No. P82-1126-M1A, dated September 16, 1982, with Metropolitan Signal Corporation and New England Traffic Signals, Inc. (Joint Venture), for Servicing Traffic Signal and Control Systems on Parkways and Roadways of the Metropolitan District Commission.

Action was taken upon the following matters relating to the Metropolitan Parks System:

2 Report of Mr. Wright, August 23, submitting for approval and signature Contract-Agreement, with Briggs Engineering and Testing Co., Inc., for Supplementing and Reinforcing Commission's Testing and Inspection Facilities in Conjunction with Its Construction Projects for Steel Inspection, Welding Inspection, and Metallurgy, Etc.; Total Compensation not to exceed $30,000.00.
The Commission VOTED: Held over.

3 Report of Mr. McCarran, August 31, on bids for Servicing Truck Warning Sign Signal Systems on Parkways and Roadways of the MDC, Contract No. P82-1146-M1A.
The Commission VOTED: Held over awaiting reply from the Malden Electric Company relative to EEO Compliance; Commissioner Nylen to meet with Mr. Julian Turner, Contract Compliance Officer, concerning the establishment of a Liaison Committee to oversee EEO Compliance in accordance with contract specifications.

4 Report of Mr. McCarran, September 8, on request of Modern Continental Construction Co., Inc., contractor under Contract No. P79-0546-C1A - Reconstruction of the Columbia Road and Mount Vernon Street Bridges, Boston, Massachusetts, for approval to sublet Item No. 64 - "Columbia Road Bridge Superstructure" to Pilgrim Steel, Inc.; Approximate Value of Work - $60,000.00.
The Commission VOTED: Approved as recommended by Mr. McCarran in his report of September 8, 1982.

5 Report of Mr. McCarran, September 9, on bids for Furnishing and Planting Trees, Boston, Milton, Watertown, Medford, Somerville, Winchester, Melrose, Malden, Stoneham, and Saugus, Contract No. P82-1048-C1A.
The Commission VOTED: to accept the lowest bid, that of A. J. Tomasi Nurseries, Inc., of $54,111.00.

6 Report of Mr. McCarran, September 2, recommending the following on Contract No. P82-1075-M1A, with Interstate Safety Lines, for Installation of Pavement Markings on MDC Parkways and Boulevards:
(a) That the work be accepted as completed as of June 30, 1982.
(b) That Estimate No. 3 (Final), in the amount of $33,259.50, be approved for payment.
(c) That reserve, in the amount of $8,816.25, be approved for payment.
The Commission VOTED: that the work of Interstate Safety Lines, contractor under Contract No. P82-1075-M1A, for Installation of Pavement Markings on MDC Parkways and Boulevards, be and hereby is accepted as completed as of June 30, 1982.
The Commission further VOTED: to approve Estimate No. 3 (Final), in the amount of $33,259.50, for payment.
The Commission further VOTED: to approve release of reserve, in the amount of $8,816.25, for payment.

7 Report of Mr. McCarran, September 10, relative to overruns on Contract No. P78-0679-C1A, with Mario Susi and Sons, Inc., for Reconstruction and Rehabilitation of the Fenway Area Parkway System, as follows:

Item No. 54 - "Granite Curb Type VB4-5x16 Straight"	-	$39,375.00.
Item No. 65 - "Granite Curb Removed and Disposed Of"	-	$ 350.00.

The Commission VOTED: to approve overruns on Items Nos. 54 and 65, in the total amount of $39,725.00, as outlined by Mr. McCarran in his report of September 10, 1982.

8 Report of Mr. McCarran, September 7, submitting Agreement, between the Malden Public Works Commission and the Metropolitan District Commission, which allows the MDC to utilize drainage easements for the construction of the Spot Pond Brook - Winter to Clifton and Dartmouth Street Culvert.
The Commission VOTED: Approved as recommended by Mr. McCarran in his report of September 7, 1982.
The Secretary then submitted for signature Agreement dated September 16, 1982, which was signed by the Commissioner and three Associate Commissioners.

9 Report of Mr. McCarran, September 10, recommending approval of Extra Work Order No. 1, at an estimated cost of $150,000.00, for laying a section of pipe outside the existing 10-inch pipe, on Contract No. P81-0975-C1A, with Inner Space Services, Inc., for Cleaning and Lining the Georges Island Water Main.

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Mr. Joseph Capone, Director of Project Planning and Management in the Parks Division, introduced Mr. Robert Mason of Inner Space Services, Inc.
Mr. Mason explained the work which has been performed on the contract to date and spoke of the many problems encountered in attempting to clear the water line.
Mr. Capone stated that MDC Staff recommends approval of the extra work order, which would be performed on a time and material basis, at an estimated cost of $150,000.00. He went on to say that approximately $80,000.00 of this work has already been performed by the Contractor, which includes the installation of a portion of the 4-inch polyethelene pipe.
Mr. Mason stated that he had performed a similar project at Booth Bay Harbor, Maine.
At this point, the Commission directed Mr. McCann to contact Mr. Robert Schmitdman, of Booth Bay Harbor Engineering Services, Inc., concerning the outcome of the similar work performed by Inner Space Services, Inc.
Mr. McCann reported that Mr. Schmitdman related that the project was completed in 1977 and that he was quite pleased with the results. He also gave a very high rating to the performance of Inner Space Services, Inc.
Following a lengthy discussion, the Commission V O T E D: to approve Extra Work Order No. 1, at an estimated cost of $150,000.00.
Associate Commissioner Plaut desired to be recorded as being opposed to this action of the Commission.

1 Report of Mr. McCarran, September 8, recommending approval of Fourth Amendment to Contract-Agreement, dated December 14, 1978, with Storch Associates, for Rehabilitation of the Fenway/Park Drive Roadway System, Boston, which increases the Compensation by $16,800.00; Maximum Amount shall not exceed $341,279.27.
The Commission V O T E D: Approved.

2 Report of Mr. O'Malley, September 13, on bids for the Replacement of Flag Pole at Fort Independence.
The Commission V O T E D: to accept the lowest bid, that of Design Flag Co., of $935.00, for Installing a 30-Foot Fiberglass Flag Pole at Fort Independence.

3 Report of Mr. McCarran, September 14, on bids for Site Improvements, Construction of Recreational Facilities at Chelsea Naval Hospital Park in the City of Chelsea, Massachusetts, Contract No. P79-0721-C2A.
The Commission V O T E D: to accept the lowest bid, that of D. Cicconi, Inc., of $1,038,642.00.

Action was taken upon the following matters relating to the Metropolitan Water Quality and Sewerage System:

4 Report of Ms. Haggerty, September 8, recommending the following on Contract No. S82-1092-R1A, with Creole Production Services, Inc., for Major Overhaul, Frame, Repair, and Regrout Worthington EHGO Units #1 and #2, Nut Island Sewage Treatment Plant:
(a) Implementation of the Operation and Maintenance Program.
(b) Extension of time from October 31, 1982 to November 30, 1982.
The Commission V O T E D: to approve the implementation of the Operation and Maintenance Program.
The Commission further V O T E D: to approve an extension of time from October 31, 1982 to November 30, 1982, as recommended by Ms. Haggerty in her report of September 8, 1982, to be effective, however, only upon receipt of the written consent of the bonding company, and on condition that no further request will be made for additional compensation.

5 Report of Ms. Haggerty, July 28, recommending the following on Contract No. S81-0948-S1A, with Russell H. Babcock, P.E., for Instrumentation Study for the Sewerage Division:
(a) That the work be accepted as completed as of July 12, 1982.
(b) That Estimate No. 13 (Final), in the amount of $689.94, be approved for payment.
(c) That reserve, in the amount of $3,917.70, be approved for payment.
The Commission V O T E D: that the work of Russell H. Babcock, P.E., Consultant under Contract No. S81-0948-S1A, for Instrumentation Study for the Sewerage Division, be and hereby is accepted as completed as of July 12, 1982.
The Commission further V O T E D: to approve Estimate No. 13 (Final), in the amount of $689.94, for payment.
The Commission further V O T E D: to approve release of reserve, in the amount of $3,917.70, for payment.

Action was taken upon the following matter relating to the Metropolitan Water Supply System:

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1 Report of Mr. Brutsch, August 9, relative to admission of the City of Lynn to membership in the Metropolitan Water District as a partially supplied member.
The Commission V O T E D: to signify its intention to admit the City of Lynn to membership in the Metropolitan Water District as a partially supplied member and that the entrance fee for such membership shall be $207,370.00.
The Commission further V O T E D: to authorize the Director of the Water Division to notify each member of the Metropolitan Water District of the proposed addition of the City of Lynn to the District.
Associate Commissioner Plaut desired to be recorded as being present but not voting.

Action was taken upon the following Various Matter:

2 Report of Mr. McCann, September 9, submitting Project Management Reports for the Water, Sewerage, and Parks Divisions, for the month ending August 31, 1982.
Mr. McCann reported that there are 41 ongoing projects in the Water Division's Fiscal Year 1982 Work Schedule and that 2 of these projects have deviated from the approved Work Schedule. He then reviewed the Exception Reports and went over the reasons for the delays and the proposed corrective action on the following projects:

W78-0739 - Spot Pond Pumping Station Building Renovations and Improvements.
W80-0871 - Corrosion Study of Steel Pipe Lines on MDC Sections 12, 15, 16, and 52.

The Commission V O T E D: to accept the Project Management Reports for the Water Division for the month ending August 31, 1982.
Mr. McCann then addressed the Parks Division's Project Management Reports and reported that there are 122 projects in that Division's Fiscal Year 1982 Work Schedule and that 25 of these projects have deviated from the approved Work Schedule. He then reviewed the Exception Reports and went over the reasons for the delays and the proposed corrective action on the following projects:

P82-1152 - Repairs to Ice Skating Rinks and Service Buildings Within the Metropolitan Parks System.
P82-1171 - Installation of 2 New Filtration Systems at Dilboy and Waltham Pools.
P79-0737-S1C - Ecodynamic Analysis of Algal Blooms Fouling Nahant Bay Beaches.
P78-0564-C2A - Lower Mystic Lake Restoration - Buildings Security.
P78-0564-C1A - Lower Mystic Lake Restoration.
P82-1015 - Pleasure Bay/Boat House.
P82-1140 - Clean Up Work at Spot Pond and Town Line Brooks.
P82-1023 - Repair Seawall at GSA Land, Cambridge.
P77-0632-C1A - Franklin Park Zoo - Utilities & Exhibits - Phase II.
P77-0785 - Lynn/Nahant Shore Protection.
P78-0667-D1A - Amelia Earhart Dam - Repairs and Renovation.
P81-0982-M1A - Servicing Traffic Signal Control Systems on Parkways and Roadways of the MDC (Fiscal Year 1982).
P81-0983-M1A - Servicing Traffic Signal Systems on Parkways and Roadways of the MDC (Fiscal Year 1982).
P82-1126-M1A - Servicing Traffic Signal Control Systems on Parkways and Roadways of the MDC (Fiscal Year 1983).
P79-0546 - Upgrade & Reconstruction - Columbia Road and Mt. Vernon Street Bridges.
P80-0826 - Repairs to Huntington Avenue Approach - South Side.
P80-0639-C2A - Upgrading and Repairs - Longfellow Bridge.
P79-0616 - Repairs and Rehabilitation - River Street, Western Avenue, and Larz Anderson Bridges.
P82-1109-C1A - Blue Hills Underground Gasoline and Diesel Storage Tanks.
P79-0770-C1A - Rehabilitation of Foss Park.
P80-0793-C1A - Maritime Work - Pemberton Pier - Hull.
P80-0793-C2A - Maritime Work - South Boston.
P82-1006-C1A - Resurfacing & Upgrading - John J. Beades Bridge, Morrissey Boulevard, Dorchester.
P77-0470 - Belle Isle Marsh Reservation - Phase II.
P82-1021-D1A - Community Boating Facilities - New Dock Construction.

The Commission V O T E D: to accept the Project Management Reports for the Parks Division for the month ending August 31, 1982.
Mr. McCann stated that the Sewerage Division's Project Schedule Annual Update for Fiscal Year 1983 and Fiscal Year 1984 would be presented to the Commission on Thursday, September 30, 1982.
The Commission V O T E D: to hold over the Project Management Reports for the Sewerage Division for the month ending August 31, 1982, pending the presentation on Thursday, September 30, 1982, of the Sewerage Division's Project Schedule Annual Update for Fiscal Year 1983 and Fiscal Year 1984.

The following matter was placed on the agenda for the information of the Commission:

4 p.158

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The following schedules were approved for payment by the Commissioner during the period from September 6, 1982 to September 13, 1982:

Invoices	$ 911,366.01
Reservation of Funds	$ 1,193,445.43
Advices of Change	$ 163,725.17
Weekly Payroll	$ 980,545.04
Industrial Accident Report	$ 30,047.40
Medical Payments	$ 18,810.10
Request for Advances	$ 1,000.00.

The Commission V O T E D: to adopt the following Order of Taking:

ORDER OF TAKING
COMMONWEALTH OF MASSACHUSETTS
METROPOLITAN DISTRICT COMMISSION

Boston, Mass., September 16 , 1982.

ORDERED: That the Metropolitan District Commission by virtue of the power and authority conferred upon it by Chapter 584 of the Acts of 1972 and acts in amendment thereof or in addition thereto, and every other power and authority hereto enabling, for the purposes of said Act and Section 33 of Chapter 92 of the General Laws, does hereby order the taking of and does hereby take under the provisions of Chapter 79 of the General Laws, in the name and for the benefit of the Commonwealth of Massachusetts, the permanent right and easement to construct, inspect, repair, renew, replace, operate and forever maintain a twin culvert and its appurtenances in, through and under the land situated in Waltham in the County of Middlesex and said Commonwealth of Massachusetts shown on a plan entitled "Commonwealth of Massachusetts, Metropolitan District Commission, Parks Division, Charles River Reservation, Waltham, Plan of Easements For Beaver Brook Twin Culvert Improvements, River & Newton St. * * * August 1982, Francis H. McCarran, Jr., Director of Parks," being plan accession number 50625-V.T., a copy of which shall be recorded with a copy of this order in the Middlesex South District Registry of Deeds and made a part of this order, bounded and described as follows:

Beginning at a point at the intersection of the southeasterly side line of Newton Street with the boundary line between land of the Commonwealth of Massachusetts (M.D.C.) and land now or formerly of Vincent R. Melideo and Barbara J. Melideo, Trustees of Vincent Realty Trust as shown on the aforesaid plan;

Thence the line runs south 17° 49' 49" west by said land of Commonwealth (M.D.C.), fifteen and 66/100 (15.66) feet to a point;

Thence turning and running north 71° 11' 30" west, by said Newton Street, nine and 54/100 (9.54) feet to a point in said Newton Street;

Thence turning and running north 18° 48' 30" east, by said Newton Street, sixty-eight and 61/100 (68.61) feet to a point;

Thence north 26° 48' 30" east, seventy-five and 79/100 (75.79) feet to a point in the intersection of said Newton Street and River Street;

Thence north 31° 48' 30" east, thirty-six and 89/100 (36.89) feet to a point in the northeasterly side line of said River Street at land now or formerly of Roman Catholic Archbishop of Boston;

Thence turning and running southeasterly by said land of Roman Catholic Archbishop of Boston by a line curving to the left with a radius of fifty (50) feet, eight and 67/100 (8.67) feet to a stone bound set in the northeasterly side line of said River Street at said land of Roman Catholic Archbishop of Boston;

Thence south 58° 08' 55" east, by said land of Roman Catholic Archbishop of Boston, thirty-eight and 37/100 (38.37) feet to a point;

Thence turning and running south 31° 48' 30" west, by said River Street, thirty-four and 16/100 (34.16) feet to a point;

Thence south 26° 48' 30" west, crossing said River Street, fifteen and 43/100 (15.43) feet to a point in the southwesterly side line of said River Street at said land of Trustees of Vincent Realty Trust;

[illegible]

[illegible]

[illegible]

[illegible]

WHEREAS: [illegible]

[illegible] Chapter 83 of the General Laws, [illegible]

[illegible]

Thence continuing south 26° 48' 30" west, fifty-four and 86/100 (54.86) feet to a point;

Thence south 18° 48' 30" west, sixty and 49/100 (60.49) feet to a point at land of the Commonwealth of Massachusetts (M.D.C.), the last two (2) courses and distances being by said land of Trustees of Vincent Realty Trust;

Thence turning and running north 55° 15' 31" west, by said land of the Commonwealth, thirty-nine and 23/100 (39.23) feet to the point of beginning, being shown on the aforesaid plan and comprising land of the following owners:

Parcel	Owner	Area In Square Feet In Which Permanent Easement Is Taken
1	Vincent R. & Barbara J. Melideo, Trustees of Vincent Realty Trust	4,134
2	Owners Unknown (Newton & River Streets)	3,737

Said Metropolitan District Commission does also hereby order the taking of and does hereby take in the name and behalf of the Commonwealth of Massachusetts for the purposes aforesaid the right and easement to occupy and use for the passage of men and vehicles, the transportation of machinery and materials and for depositing machinery, tools, dirt and other materials thereon, together with the right to remove said machinery, tools, dirt and other materials so deposited thereon, but in no event later than April 30, 1984, the following described parcels of land situated in said Waltham in said County and Commonwealth of Massachusetts shown on the aforesaid plan and comprising land of the following owners:

Parcel	Owner	Area In Square Feet In Which Temporary Easement Is Taken
T-1	Vincent R. & Barbara J. Melideo, Trustees of Vincent Realty Trust	2,178
T-2	Roman Catholic Archbishop of Boston	197
T-3	Roman Catholic Archbishop of Boston	240

Said rights and easements in the above-described parcels comprising portions of streets above-mentioned are taken without interference with or prejudice to the rights of the City of Waltham and the public to maintain and use said streets as public ways, except so far as the same may be inconsistent with the exercise of the rights and easements hereby taken, and there are reserved to said City and the public all their respective rights in and to the use of said streets for all lawful purposes not inconsistent with the use thereof as a flood control project or with the construction, inspection, repair, renewal, replacement, operation and maintenance of the aforesaid twin culvert and its appurtenances, and there are reserved to the respective owners, their heirs, successors and assigns, except so far as is reasonably necessary in the

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exercise of the rights and easements hereby taken, all their respective rights in and to the use of their lands lying within said parcels for all lawful purposes not inconsistent with the use thereof as a flood control project, or with the construction, inspection, repair, renewal, replacement, operation and maintenance of said twin culvert and its appurtenances, provided, however, that unless the written consent of said Metropolitan District Commission, or such other authority as shall for the time being have the control of said culvert and its appurtenances on behalf of said Commonwealth shall first have been obtained, no buildings or structures or foundations of buildings or structures or parts thereof shall hereafter be erected, placed or maintained thereon, and the structures lawfully constructed or maintained as appurtenant to said flood control project shall not be interfered with.

Trees on said land and structures affixed to said land are included in this taking with the exception of wires, pipes, conduits, poles and their appurtenances for the conveyance of water, sewage, steam, gas and electricity and for telephone and telegraph communications now lawfully in or upon said land.

The Commission further VOTED: to approve Award of Damages as follows:

PARCEL	OWNERS	AREA TAKEN IN SQ. FT.	AWARD
1	Vincent Realty Trust	4,134 (Permanent)	$12,400.00
T-1	Vincent Realty Trust	2,178 (Temporary)	$ 1,995.00
2	City of Waltham (Owners Unknown)	3,737 (Permanent)	NO DAMAGES
T-2	Roman Catholic Archbishop of Boston	197 (Temporary)	$ 294.00.
T-3	Roman Catholic Archbishop of Boston	240 (Temporary)	

ADJOURNED at 2:20 P.M., to meet on Thursday, September 30, 1982, at 10:00 A.M.

William F.
Secretary.

Record of the Three Thousand Two Hundred and Fifth (3205th) Meeting of the Metropolitan District Commission duly called and held at 20 Somerset Street, Boston, Massachusetts, on Thursday, September 30, 1982, at 10:00 A.M.

Present, Commissioner Nylen and Associate Commissioners Kelley, Tosi, Plaut, and Golden.

The records of the meeting held on September 9, 1982, were read and approved.

The Secretary submitted for signature the following papers which were signed by the Commissioner and four Associate Commissioners:
1 Contract No. P82-1151-M1A, dated September 30, 1982, with Clean-Way Mobile Wash, Inc., for Washing Tile Walls of Storrow, Berkeley, and Longfellow Tunnels, Boston-Cambridge.
2 Fourth Amendment, dated September 30, 1982, to Contract-Agreement, dated December 14, 1978, with Storch Associates, for Engineering Services for Rehabilitation of the Fenway/Park Drive Roadway System, Boston, which increases the Compensation by $16,800.00; the maximum amount to be paid under this Agreement shall not exceed $341,279.27.
3 Contract No. P82-1048-C1A, dated September 30, 1982, with A. J. Tomasi Nurseries, Inc., for Furnishing and Planting Trees, Boston, Milton, Watertown, Medford, Somerville, Winchester, Melrose, Malden, Stoneham, and Saugus.

Action was taken upon the following matters relating to the Metropolitan Parks System:

4 Report of Mr. Wright, August 23, submitting for approval and signature Contract-Agreement, with Briggs Engineering and Testing Co., Inc., for Supplementing and Reinforcing Commission's Testing and Inspection Facilities in Conjunction with Its Construction Projects for Steel Inspection, Welding Inspection, and Metallurgy, Etc.; Total Compensation not to exceed $30,000.00.
The Commission VOTED: Held over.

5 Report of Mr. McCarran, September 10, relative to Modernization of Street Lights at Interchange Ramp Roads near Charles Street Circle and on the Walls of the Leverett Street Underpass, Boston, Massachusetts.
The Commission VOTED: to approve the concept of the Street Lighting Modernization by the Boston Edison Company, as recommended by Mr. McCarran in his report of September 10, 1982; the Boston Edison Company to assume all construction, labor, transportation, and material costs associated with this modernization; the MDC to assume an estimated expenditure of $600.00 annually to cover the increase in energy costs.

6 Report of Mr. Wright, September 16, submitting for approval and signature Contract-Agreement, with Hayden, Harding & Buchanan, Inc., for the Design and Construction Administration of Fish Passage Facilities at Finlay Dam and Cordingly Dam on the Charles River; Total Upset Limit - $31,750.00; also report of Mr. McCarran, September 27.
The Commission VOTED: Approved.
The Secretary then submitted for signature Contract-Agreement, dated September 30, 1982, which was signed by the Commissioner and four Associate Commissioners.

7 Report of Mr. McCarran, September 15, recommending the following on Contract No. P81-1004-M1A, with SES Co., Inc., for Electrical Maintenance Work at Sports Facilities and Recreational Areas of the Metropolitan Parks System:
(a) That the work be accepted as completed as of June 30, 1982.
(b) That Estimate No. 9 (Final), in the amount of $20,774.25, be approved for payment.
(c) That reserve, in the amount of $5,564.27, be approved for payment.
The Commission VOTED: that the work of SES Co., Inc., contractor under Contract No. P81-1004-M1A, for Electrical Maintenance Work at Sports Facilities and Recreational Areas of the Metropolitan Parks System, be and hereby is accepted as completed as of June 30, 1982.
The Commission further VOTED: to approve Estimate No. 9 (Final), in the amount of $20,774.25, for payment.
The Commission further VOTED: to approve release of reserve, in the amount of $5,564.27, for payment.

8 Report of Mr. McCarran, September 23, on bids for Architectural Construction of Recreational Facilities at Chelsea Naval Hospital Park in the City of Chelsea, Contract No. P79-0721-C3A.
The Commission VOTED: to accept the lowest bid, that of D. Cicconi, Inc., of $149,731.00.

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1 Report of Mr. McCarran, September 23, on bids for Servicing Refrigeration Systems, Ice Skating Rinks (Fiscal Year 1983), Contract No. P82-1149-M1A.
The Commission V O T E D: Held over.

2 Report of Mr. McCarran, September 23, recommending approval of an extension of time from August 5, 1982 to August 24, 1982, on Contract No. P78-0564-C2A, with Special Agent Systems, Inc., for Installing Monitored Security and Alarm Systems at the Mystic Lakes Restoration Project Facilities in the City of Medford, Massachusetts, due to the fact that telephone lines were not available.
The Commission V O T E D: to approve an extension of time from August 5, 1982 to August 24, 1982, as recommended by Mr. McCarran in his report of September 23, 1982, to be effective, however, only upon receipt of the written consent of the bonding company, and on condition that no further request will be made for additional compensation.

3 Report of Mr. McCarran, September 21, recommending the following on Contract No. P81-OA15 (CS-80-2PE), with The Artists Foundation, Inc., for Implementation of "1% For Art" Program for Specific MDC Facilities:
(a) That the work be accepted as completed as of August 9, 1982.
(b) That Payment No. 7 (Final), in the amount of $2,467.00, be approved.
(c) That reserve, in the amount of $2,407.00, be approved for payment.
The Commission V O T E D: that the work of The Artists Foundation, Inc., contractor under Contract No. P81-OA15 (CS-80-2PE), for Implemention of "1% For Art" Program for Specific MDC Facilities, be and hereby is accepted as completed as of August 9, 1982.
The Commission further V O T E D: to approve Payment No. 7 (Final), in the amount of $2,467.00.
The Commission further V O T E D: to approve release of reserve, in the amount of $2,407.00, for payment.
Associate Commissioner Kelley desired to be recorded as being opposed to this action of the Commission.

4 Report of Mr. McCarran, September 23, recommending approval of a six-month extension of time from October 1, 1982 to March 31, 1983, for Minimal Package Design, on Contract-Agreement No. CS-77-12-E-86, with Weidlinger Associates, for Development and Improvement of the Franklin Park Zoo.
(This extension is due to the fact that the Weidlinger contract for design includes services during bidding of the construction contract; a service that can only occur after funding is provided and contract advertising initiated).
The Commission V O T E D: to approve an extension of time from October 1, 1982 to March 31, 1983, for the Minimal Package Design, as recommended by Mr. McCarran in his report of September 23, 1982, on condition that no further request will be made for additional compensation.

5 Report of Mr. McCarran, September 15, submitting Work Schedule and Project Management Exception Report for a monies change order for construction from $525,000.00 to $583,303.00 on Project No. P82-1011-C1A - Spot Pond Brook, Winter to Clifton & Dartmouth Street Culvert.
The Commission V O T E D: Approved.

6 Letter of Conventures, Inc., May 14, requesting cooperation of the MDC in producing the Sixth Annual Bonne Bell 10K Road Race on Monday, October 11, 1982; also report of Mr. O'Malley, September 27.
The Commission V O T E D: to cooperate in the holding of the Road Race by allowing Memorial Drive to be closed for the duration of the event on October 11, 1982, from the William J. Reid Overpass to the Longfellow Bridge in the City of Cambridge, as well as the Harvard Bridge for its entire length; the MDC to provide both police and parks maintenance personnel to assist, with the specific understanding that the sponsoring organization shall pay for the entire cost of providing this assistance.
Associate Commissioner Kelley desired to be recorded as being present but not voting.

7 Report of Mr. McCarran, August 31, on bids for Servicing Truck Warning Sign Signal Systems on Parkways and Roadways of the MDC, Contract No. P82-1146-M1A.
The Commission reviewed a memorandum of Mr. Jay Turner, Contract Compliance Officer, relative to the recent meeting he had with Mr. Arthur Skinner, President of Malden Electric Company, in connection with Malden Electric's previous EEO non-compliance on two MDC contracts.
At this point, General Counsel John W. Wright, appeared before the Commission and, in response to questioning by Commissioner Nylen, he stated that although Malden Electric Company failed to comply with EEO requirements on previous MDC contracts, the EEO Office did not take action to enforce any of the sanctions provided for in the contracts.

305th
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Associate Commissioner Golden stated that he was not aware of how many individuals are employed by Malden Electric Company, but that it could be a family business with just a couple of employees.
Mr. Wright stated that, in the future, the EEO Office should enforce sanctions and take appropriate action when the contractor is one month behind in complying with the EEO requirements of the contract.
Commissioner Nylen related that he will be meeting with Mr. Turner regarding the possibility of establishing an EEO Liaison Committee and that he will report back to the Commission with his findings.
The Commission VOTED: to accept the lowest bid, that of Malden Electric Company, of $25,351.00.
The Commission further VOTED: to direct Mr. Turner to notify the Commission immediately if and when Malden Electric Company fails to comply with the EEO requirements of the contract.
Associate Commissioners Kelley and Golden desired to be recorded as being opposed to this action of the Commission.

Action was taken upon the following matters relating to the Metropolitan Water Quality and Sewerage System:

1 Report of Ms. Haggerty, September 22, requesting approval of an extension of time from September 22, 1982 to October 22, 1982, on Contract No. S82-1086-C1A, with Consolidated, Inc., for Installation of Reduced Pressure Backflow Preventers at Charlestown Pumping Station and East Boston Pumping Station, for additional piping modifications which will be performed under Extra Work Order No. 1, in the amount of $950.00.
The Commission VOTED: to approve an extension of time from September 22, 1982 to October 22, 1982, as requested by Ms. Haggerty in her report of September 22, 1982, to be effective, however, only upon receipt of the written consent of the bonding company, and on condition that no further request will be made for additional compensation.
The Commission further VOTED: to approve Extra Work Order No. 1, in the amount of $950.00.

2 Report of Mr. Baratta, September 24, submitting Schedule of Ratios of Contribution for Apportionment of Debt Service and Operation and Maintenance Costs for the Cities and Towns in the Metropolitan Sewerage District, in accordance with the provisions of Chapter 92, General Laws, as amended by Chapter 814 of the Acts of 1975.
The Commission VOTED: to establish the Schedule of Ratios of Contribution for Apportionment of Debt Service and Operation and Maintenance Costs for the Cities and Towns in the Metropolitan Sewerage District, as required by Chapter 92, General Laws, as amended by Chapter 814, Acts of 1975, and to certify same to the Treasurer and Receiver-General.

3 Report of Ms. Haggerty, September 27, requesting approval of overruns, in the total amount of $10,212.21, on Contract No. S80-0850-C1A (S77-14), with Cabot Construction Co., Inc., for Sludge Transfer System Rehabilitation, Nut Island Sewage Treatment Plant, as follows:

Item No. 10	-	"Crushed Stone"	-	$1,751.00.
Item No. 15	-	"Ductile Iron Fittings"	-	$8,461.21.

Inasmuch as in 11 items of the contract adjustments in quantities were made resulting in a savings of $2,252.90, where as in Items Nos. 10 and 15 an overrun of $10,212.21 resulted leaving an adjusted overrun of $7,959.31, the Commission VOTED: to approve the overruns on Items Nos. 10 and 15, as requested by Ms. Haggerty in her report of September 27, 1982; the expense portion of the contract to be increased by $7,959.31 from the original bid price of $83,376.50 to $91,335.81.

4 Report of Mr. McCann, September 9, submitting Project Management Reports for the Sewerage Division for the month ending August 31, 1982; also report of Mr. Baratta, September 24, submitting the Sewerage Division's Program for Fiscal Years 1983 and 1984.
Mr. Noel D. Baratta, Director of the Sewerage Division, began the presentation by discussing the objectives of the Fiscal Years 1983 and 1984 Program.
Ms. Jean M. Haggerty, Director of Project Planning & Management - Sewerage Division, proceeded to identify each of the projects in the categories of Deer Island, Nut Island, Interceptors, Pumping Stations, Combined Sewer Overflows, Industrial Waste, and the Advertising Campaign.
During the presentation, Ms. Haggerty introduced each of the Project Engineers.
Following a brief discussion, the Commission thanked Ms. Haggerty and the Sewerage Division Staff for their efforts in preparing the Program.
The Commission VOTED: to accept the Project Management Reports for the Sewerage Division for the month ending August 31, 1982.

325th
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The Commission further VOTED: to accept the Sewerage Division's Program for Fiscal Years 1983 and 1984.

Action was taken upon the following matters relating to the Metropolitan Water Supply System:

1 Report of Mr. Martorana, September 16, on bids for Electrical Repairs to Belmont Pumping Station, Contract No. W81-1003-C1A.
The Commission VOTED: to accept the lowest bid, that of Richardson Electric Co., Inc., of $63,880.00.

2 Report of Mr. Martorana, September 15, recommending approval of overrun, in the amount of $3,154.25, on Item No. 2 - "Repointing Exterior Masonry and Mortar Work," under Contract No. W81-0979-C1A, with Morello Brothers Construction, Inc., for Masonry Repairs to the Glenwood Yard Office Building, Medford, Massachusetts.
The Commission VOTED: Approved as recommended by Mr. Martorana in his report of September 15, 1982.

3 Report of Mr. Martorana, September 22, recommending approval of overrun, in the amount of $997.00, on Item No. 1 - "Miscellaneous Excavation," under Contract No. W80-0915-X1A, with P. Gioioso & Sons, Inc., for Exploratory Excavations for Replacement of Certain Water Mains in Medford, Everett, and Chelsea, Massachusetts.
The Commission VOTED: Approved as recommended by Mr. Martorana in his report of September 22, 1982.

4 Report of Mr. Brutsch, September 23, submitting Supplemental Joint Funding Agreement, with the United States Department of the Interior - Geological Survey, relative to Cooperative Investigation of Water Resources, which increases the contribution of the United States Department of the Interior - Geological Survey by $2,900.00, making a new total amount being contributed by the Geological Survey - $28,900.00.
The Commission VOTED: Approved; Commissioner Richard A. Nylen authorized to execute the Supplemental Joint Funding Agreement for, and on behalf of, the Commission.

5 Report of Mr. Martorana, September 20, recommending that the Commission amend its vote of June 10, 1982, awarding Contract No. W80-0763-C2A, for Furnishing and Laying Water Pipes in Lynn, Massachusetts, to J. Biotti & Sons, in the amount of $3,486,127.50, by including funding under the following Accounts:

Account No. 2420-8793	-	$ 193,022.32
Account No. 2420-8803	-	$ 2,750,000.00
Account No. 2420-8772	-	$ 2,744,780.00.

The Commission VOTED: to amend its vote of June 10, 1982, (Volume 46, Page 107, Item 8, continued on Page 108), by adding the following:
"the funds for this work to be charged to the following Accounts:

Account No. 2420-8793	-	$ 193,022.32
Account No. 2420-8803	-	$ 2,750,000.00
Account No. 2420-8772	-	$ 2,744,780.00,"

so that the vote will read as follows:
"The Commission VOTED: to accept the lowest qualified bid, that of J. Biotti & Sons, of $3,486,127.50; the funds for this work to be charged to the following Accounts:

Account No. 2420-8793	-	$ 193,022.32
Account No. 2420-8803	-	$ 2,750,000.00
Account No. 2420-8772	-	$ 2,744,780.00.

6 Report of Mr. Martorana, September 22, requesting approval of the Water Conservation Fiscal Year 1983 Program Plan and the addition of Six New Projects to the Work Schedule, for the purpose of implementing the proposed plan.
At this point, Ms. Leslie Robinson, Senior Planner, appeared before the Commission and stated that the Deficiency Budget, enacted July 7, 1982, contained an appropriation of $350,000.00 for expenditure by June 30, 1983, on MDC Water Conservation Projects. She identified the following projects which the Water Division is requesting to be added to the Fiscal Year 1983 Program Plan:
W82-1017 - Curriculum Implementation.
W82-1018 - Market Survey.
W82-1019 - Conservation Curriculum/Middle School.
W82-1020 - Science Museum Exhibit.
W82-1021 - Municipal Leak Detection Training.
W82-1022 - Park Division Water Audit.
The Commission VOTED: to approve the Water Conservation Fiscal Year Program Plan and the addition of the following projects to the Work Schedule:
W82-1017 - Curriculum Implementation.

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W82-1018	-	Market Survey.
W82-1019	-	Conservation Curriculum/Middle School.
W82-1020	-	Science Museum Exhibit.
W82-1021	-	Municipal Leak Detection Training.
W82-1022	-	Park Division Water Audit.

Action was taken upon the following Various Matters:

1 Report of Mr. Moulaison, September 24, relative to engaging the services of various Veterinarians, for Fiscal Year 1983, for Police Horses and Dogs; estimated cost - $2,000.00.
The Commission V O T E D: Held over for further clarification relative to funding.

2 Matter of Executive Summary on Chapter 579.
The Commission V O T E D: Held over.

3 Presentation - Update of Steps Taken to Insure the Blue Hills Ski Area Opens for the 1982-1983 Skiing Season.
Mr. Francis H. McCarran, Jr., Director of Parks, reviewed the steps which have been taken to have the Blue Hills Ski Area operational for the 1982-1983 Skiing Season. He explained that the existing lease, which has been in effect for the past 20 years, will be expiring on November 30, 1982. He went on to say that he has met with the present Lessee on two occasions and he will not be recommending that firm for an extension because of past problems. Mr. McCarran explained that proposals for the operation of the Ski Area will be received by the Department of Capital Planning and Operation (DCPO) on October 19, 1982, who will then forward the proposals to the MDC for evaluation. After the proposals are evaluated by the MDC Blue Hills Ski Area Selection Committee, a recommendation will be forwarded to DCPO who will then select the Ski Area Operator, he stated
In closing, Mr. McCarran related that there is a possibility that the Ski Area will not be operational for the 1982-1983 Skiing Season, but that every effort will be made to open the facility.

The following matters were placed on the agenda for the information of the Commission:

4 The following schedules were approved for payment by the Commissioner during the period from September 13, 1982 to September 20, 1982:

Invoices	$ 476,450.60
Reservation of Funds	$ 99,162.21
Advices of Change	$ 85,112.91
Weekly Payroll	$ 829,424.40
Request for Advances	$ 41,000.00.

5 The following schedules were approved for payment by the Commissioner during the period from September 20, 1982 to September 27, 1982:

Invoices	$ 1,819,364.16
Reservation of Funds	$ 54,573.96
Advices of Change	$ 88,619.80
Weekly Payroll	$ 870,304.75
Industrial Accident Report	$ 34,813.16
Medical Payments	$ 6,936.62
Request for Advances	$ 4,826,500.00.

ADJOURNED at 4:30 P.M., to meet on Thursday, October 7, 1982, at 10:00 A.M.

William F.
Secretary.

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Record of the Three Thousand Two Hundred and Sixth (3206th) Meeting of the Metropolitan District Commission duly called and held at 20 Somerset Street, Boston, Massachusetts, on Thursday, October 7, 1982, at 10:00 A.M.

Present, Commissioner Nylen and Associate Commissioners Kelley, Tosi, Plaut, and Golden.

The Secretary submitted for signature the following papers which were signed by the Commissioner and three Associate Commissioners:
6 Contract No. P79-0721-C2A, dated October 7, 1982, with D. Cicconi, Inc., for Site Improvements, Construction of Recreational Facilities at Chelsea Naval Hospital Park in the City of Chelsea, Massachusetts.

326th
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1 Third Amendment, dated October 7, 1982, to Contract-Agreement, dated December 29, 1977, with Moriece & Gary, Inc., for Site Planning, Landscaping, and Engineering Services for the Rehabilitation and Development of Recreational Facilities at the Belle Isle Marsh Reservation in East Boston, Massachusetts, which further defines the work to be accomplished, and increases the Upset Limit from $112,000.00 to $116,500.00.

Action was taken upon the following matters relating to the Metropolitan Parks System:

2 Report of Mr. Wright, August 23, submitting for approval and signature Contract-Agreement, with Briggs Engineering and Testing Co., Inc., for Supplementing and Reinforcing Commission's Testing and Inspection Facilities in Conjunction with Its Construction Projects for Steel Inspection, Welding Inspection, and Metallurgy, Etc.; Total Compensation not to exceed $30,000.00.
Following a lengthy discussion concerning Past Performance, the Commission VOTED: to reject the proposed Contract-Agreement with Briggs Engineering and Testing Co., Inc.; Messrs. McCarran and McCann to report back to the Commission relative to the feasibility of negotiating a Contract-Agreement with the second low bidder.

3 Report of Mr. McCarran, September 23, on bids for Servicing Refrigeration Systems, Ice Skating Rinks (Fiscal Year 1983), Contract No. P82-1149-M1A.
The Commission VOTED: to accept the lowest bid, that of E. A. Berman Company, of $426,561.00, with the provision that said Company shall employ personnel experienced with Skating Rink Systems and shall further submit resumes of the personnel employed for review by the MDC.

4 Report of Mr. McCarran, October 1, on bids for Bridge Repairs, Monsignor McGrath Highway, McCarthy Overpass, and Squire's Bridge, Somerville, Massachusetts, Contract No. P78-0638-C1A.
Mr. McCarran gave a brief history of the project and spoke of the disparity in the Consultant's estimated cost of $2,171,610.00 and the actual bid price for the contract.
At this point, Mr. J. M. Jyawook, Associate of H. W. Lochner, Inc., was introduced, and he stated that the disparity was caused primarily by cost increases in the following items:

1. The need to erect sheeting under the steel framing to protect railroad traffic during peak hours because of the safety factor. The cost of bridge deck removal increased because work will have to be performed during off-peak hours resulting in an increase in labor costs. This was not taken into consideration when the cost estimate was made.
2. Increase in the cost of structural steel. The firm that submitted price used in estimate is no longer in business, leaving only small local firms to provide the steel at an increase in cost. In addition, the work would have to be performed during off-peak hours causing an increase in labor costs.
3. Reinforcing steel for structural work will not be furnished and installed until late 1983 or early 1984 and, therefore, three price adjustments could take place. In addition, the work would have to be performed during off-peak hours causing an increase in labor costs.
4. Removal and replacement of bridge drainage system. Protective sheeting will have to be erected during the night or on weekends, in the off-peak hours. The cost of steel pipe has increased and more labor will be required than originally anticipated.
5. Traffic Control Services. The MDC changed Upset Limit during advertising of the project and the Consultant's estimate was not changed. Also, additional police are required for night work and the rate for police details has recently been increased by $3.00 per hour.

Following a lengthy discussion, Associate Commissioner Kelley asked that Mr. McCarran see if there is any possible way that the projects which require night and weekend work can be performed during regular hours.
The Commission VOTED: to accept the lowest bid, that of Bonacorso Construction Corp.-Greater Boston Construction Co., Inc.-F & A Construction Co., Inc. (Joint Venture), of $3,503,556.00.

5 Report of Mr. McCarran, September 30, on bids for Maritime Work, Hull, Pemberton Pier, Contract No. P80-0793-C1A.
The Commission VOTED: to reject the bids of The Normac Co., Inc., Fairhaven Marine, Inc., and Modern Continental Construction Co., Inc., inasmuch as said Companies did not complete the "Schedule for Participation by Minority Business Enterprises" as required by the Department of Housing and Urban Development Requirements included in the contract specifications.

325th
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The Commission V O T E D: to accept the lowest bid, that of J. M. Cashman, Inc., of $645,000.00.

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1 Report of Mr. McCarran, September 28, on bids for Installation of Pavement Markings on MDC Parkways and Boulevards, Metropolitan Parks System, Contract No. P82-1150-M1A.
The Commission V O T E D: to accept the lowest bid, that of T.S.M., Inc., of $173,644.00.

2 Report of Mr. McCarran, September 23, recommending the following on Contract No. P81-0957-C1A (E81-18PE), with The Nor'Easter Group, Inc., for Installation of Three Filtration Systems at the Stoneham, Melrose, and Franklin Field Pools:
(a) That the work be accepted as completed as of June 20, 1982.
(b) That Estimate No. 6 (Final), in the amount of $5,741.80, be approved for payment.
(c) That reserve, in the amount of $15,006.36, be approved for payment.
The Commission discussed the low Performance Rating given to the Contractor and asked that Mr. Edward J. Arinella, Project Engineer, submit a further report on this matter for Commission review.
The Commission V O T E D: that the work of The Nor'Easter Group, Inc., contractor under Contract No. P81-0957-C1A (E81-18PE), for Installation of Three Filtration Systems at the Stoneham, Melrose, and Franklin Field Pools, be and hereby is accepted as completed as of June 20, 1982.
The Commission further V O T E D: to approve Estimate No. 6 (Final), in the amount of $5,741.80, for payment.
The Commission further V O T E D: to approve release of reserve, in the amount of $15,006.36, for payment.

3 Report of Mr. McCarran, September 27, recommending the following on Contract No. P82-1008-M1A, with Aarco, Inc., for Refrigeration Maintenance, Ice Skating Rinks, 1981-1982 Season:
(a) That the work be accepted as completed as of June 30, 1982.
(b) That Estimate No. 3 (Final), in the amount of $88,951.22, be approved for payment.
(c) That reserve, in the amount of $13,645.37, be approved for payment.
The Commission V O T E D: that the work of Aarco, Inc., contractor under Contract No. P82-1008-M1A, for Refrigeration Maintenance, Ice Skating Rinks, 1981-1982Season, be and hereby is accepted as completed as of June 30, 1982.
The Commission further V O T E D: to approve Estimate No. 3 (Final), in the amount of $88,951.22, for payment.
The Commission further V O T E D: to approve release of reserve, in the amount of $13,645.37, for payment.

4 Report of Mr. McCarran, October 1, submitting Work Schedule Form, Project Summary, and Project Justification for Hydropower - Management Study, Project No. P83-1192, estimated cost - $20,000.00, Grant from Executive Office of Energy Resources.
The Commission V O T E D: Approved.

5 Report of Mr. McCarran, October 1, submitting Work Schedule Form, Project Summary, and Project Justification for Dead Tree Removal Along Parkways, Blue Hills Reservation, Project No. P82-1188, estimated cost - $20,800.00, Account No. 2490-0009.
The Commission V O T E D: Approved.

6 Report of Mr. McCarran, September 27, recommending the following on Contract No. P81-1003-M1A (E81-20PE), with Penachio Bros. Electrical Corp., for Maintenance of Street Lighting Systems on Parkways and Roadways of the Metropolitan District Commission:
(a) That the work be accepted as completed as of June 30, 1982.
(b) That Estimate No. 12 (Final), in the amount of $19,603.82, be approved for payment.
(c) That reserve, in the amount of $16,099.31, be approved for payment.
The Commission V O T E D: that the work of Penachio Bros. Electrical Corp., contractor under Contract No. P81-1003-M1A (E81-20PE), for Maintenance of Street Lighting Systems on Parkways and Roadways of the Metropolitan District Commission, be and hereby is accepted as completed as of June 30, 1982.
The Commission further V O T E D: to approve Estimate No. 12 (Final), in the amount of $19,603.82, for payment.
The Commission further V O T E D: to approve release of reserve, in the amount of $16,099.31, for payment.

7 Report of Mr. McCarran, October 4, advising that Engineers of the Parks Division have determined that the River Street Bridge has a structural problem and that

the work necessary to repair this condition is beyond the Scope of Contract No. P78-0616-C1A, with Eastern Seaboard Engineering Corp., for Repairs and Rehabilitation of River Street Bridge, Western Avenue Bridge, and Larz Anderson Bridge, and requesting approval to discontinue any further construction work on the River Street Bridge under Contract No. P78-0616-C1A and to compensate Eastern Seaboard Engineering Corp. for work done to date on the River Street Bridge.
Mr. McCarran described the structural problem that was encountered at the River Street Bridge and displayed photographs of the deterioration of the bridge. He stated that the work necessary to repair this condition is beyond the scope of the present construction contract. Mr. McCarran went on to say that there is no immediate danager of the bridge structure collapsing and that the structural deficiencies will be monitored every six weeks until such time as the necessary repair work commences.
The Commission V O T E D: Authority given to discontinue any further construction work on the River Street Bridge under Contract No. P78-0616-C1A and to compensate Eastern Seaboard Engineering Corp. for work done to date on the River Street Bridge, as requested by Mr. McCarran in his report of October 4, 1982.

1 Report of Mr. McCarran, September 30, requesting approval of an extension of time from October 1, 1982 to January 31, 1983, on Contract-Agreement, with Robert G. Davidson, for Coordination and Management of Design of Tropical Forest and Other Elements of Franklin Park Zoo.
The Commission V O T E D: to approve an extension of time from October 1, 1982 to January 31, 1983, as requested by Mr. McCarran in his report of September 30, 1982, on condition that no further request will be made for additional compensation.

Action was taken upon the following matters relating to the Metropolitan Water Quality and Sewerage System:

2 Report of Mr. Wright, October 1, submitting for approval and signature Contract-Agreement, with SEA Consultants, Inc., for Preparation of Septage Management Study; Total Upset Limit - $35,122.00; also report of Ms. Haggerty, October 7.
The Commission V O T E D: Approved.
The Secretary then submitted for signature Contract-Agreement, dated October 7, 1982, which was signed by the Commissioner and three Associate Commissioners.

3 Report of Ms. Haggerty, October 4, requesting approval of a four and one-half months extension of time from September 17, 1982 to January 31, 1983, on Contract-Agreement, with SEA Consultants, Inc., for Facilities Planning for the Wellesley Extension Relief Sewer, in order to allow the Division of Water Pollution Control sufficient time to review and approve the Draft Facilities Planning Documents.
The Commission V O T E D: Delete from the agenda.

4 Report of Mr. Baratta, October 5, relative to the Sewerage Division Site Options Study Report, as prepared by Metcalf & Eddy, Inc.
Ms. Jean M. Haggerty, Director of Project Planning & Management, gave an overview of Option 10, which, she said, will involve the upgrading of primary treatment at both Nut Island and Deer Island with local improved outfalls. She went on to say that by using this Option existing conditions will be improved, and also that State Water Quality Standards and Environmental concerns will be satisfied. Ms. Haggerty related that Option 10 is not only less expensive, but that it also can be constructed in stages and benefits can be achieved almost immediately.
Mr. John Hamm, Program Manager, reported that formal hearings have been held which allowed for public input into the Site Options Study.
Ms. Haggerty related that the next step is to submit the Site Options Study, as prepared by Metcalf & Eddy, Inc., to the U.S. Environmental Protection Agency and the Massachusetts Division of Water Pollution Control, for review.
The Commission V O T E D: to concur with the selection of Option 10 involving upgraded primary treatment at both Nut Island and Deer Island with local improved outfalls, as recommended by MDC Sewerage Division Staff.

Action was taken upon the following matters relating to the Metropolitan Water Supply System:

5 Report of Mr. Faucher, September 22, on proposals for the purchase of standing timber located on the Quabbin Reservoir and Wachusett Reservoir Watersheds.
The Commission V O T E D: to accept the second highest qualified bid, that of Straw Hollow Kennels & Farm, of $495.00, to purchase approximately 5,000 board feet of sawlogs and 34 cords of firewood on Lot No. 24A - Wachusett Reservoir Watershed.
The Commission further V O T E D: to accept the second highest qualified bid, that of Burleigh Stanton, of $2,780.00, to purchase approximately 146 cords of

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firewood on Lot No. 26 - Wachusett Reservoir Watershed.
The Commission further V O T E D: to accept the highest qualified bid, that of Louie Wetherby, of $1,342.00, to purchase approximately 122 cords of standing timber on Lot No. 327A - Quabbin Reservoir Watershed.
The Commission further V O T E D: to accept the second highest qualified bid, that of Conkey Logging & Lumber, of $3,843.50, to purchase approximately 200,000 board feet of sawlogs and 100 cords of firewood on Lot No. 359 - Quabbin Reservoir Watershed.
The Commission further V O T E D: to accept the second highest qualified bid, that of Conkey Logging & Lumber, of $1,299.00, to purchase approximately 226 cords of firewood on Lot No. 360 - Quabbin Reservoir Watershed.
The Commission further V O T E D: to accept the highest qualified bid, that of Lashway Lumber, Inc., of $16,400.00, to purchase approximately 132,000 board feet of sawlogs (including tops) and 200 cords of firewood on Lot No. 364 - Quabbin Reservoir Watershed.
The Commission further V O T E D: to accept the highest qualified bid, that of Russell Wood Co., of $2,135.00, to purchase approximately 6,600 board feet of sawlogs and 90 cords of firewood on Lot No. 365 - Quabbin Reservoir Watershed.
The Commission further V O T E D: to accept the highest qualified bid, that of James F. Krol, of $2,700.00, to purchase approximately 179 cords of firewood on Lot No. 366 - Quabbin Reservoir Watershed.
The Commission further V O T E D: to accept the only qualified bid received, that of Letourneau & Methe, of $9,790.00, to purchase approximately 8,900 tons of whole tree wood on Lot No. 367 - Quabbin Reservoir Watershed.
The Commission further V O T E D: to accept the only qualified bid received, that of Letourneau & Methe, of $7,590.00, to purchase approximately 6,900 tons of whole tree wood on Lot No. 368 - Quabbin Reservoir Watershed.
The Commission further V O T E D: to accept the highest qualified bid, that of Russell Wood Co., of $2,512.00, to purchase approximately 250 cords of firewood on Lot No. 369 - Quabbin Reservoir Watershed.
The Commission further V O T E D: to accept the highest qualified bid, that of Godin Logging, Inc., of $2,295.00, to purchase approximately 4,900 board feet of sawlogs and 138 cords of firewood on Lot No. 370 - Quabbin Reservoir Watershed.

1 Report of Mr. Martorana, September 23, recommending approval of Extra Work Order No. 2, in the amount of $22,763.24, for furnishing terminal boxes and mounting hardware and installing same in 17 meter locations in accordance with revised requirements of the Boston Edison Company, on Contract No. W79-0970-C2A, with P. Gioioso & Sons, Inc., for Water Meter System Modernization.
The Commission V O T E D: to approve Extra Work Order No. 2, in the amount of $22,763.24.

2 Report of Mr. Brutsch, September 24, advising that a default judgment has been obtained against Peter Ruggiero, Inc., contractor under Contract No. W75-13 - Dismantling and Removing Steam Engine #17 and Removing Masonry Building Walls at Spot Pond Pumping Station in Stoneham, Massachusetts, and that the Bonding Company has forwarded a check, in the amount of $7,850.00, for appropriate distribution; also recommending that the Commission authorize closing of the project files on said contract inasmuch as further recovery from the defunct contractor appears unlikely.
The Commission V O T E D: Authority given to close the project files on Contract No. W75-13, as recommended by Mr. Brutsch in his report of September 24, 1982.

3 Report of Mr. Brutsch, September 29, recommending that the Commission approve certain changes in the Exec. Office-Energy Resources' Alternative Energy Property Program Awards, and designate Commissioner Richard A. Nylen as its authorized representative to apply for the revised funding on behalf of the MDC.
The Commission V O T E D: to approve the following changes as recommended by Mr. Brutsch in his report of September 29, 1982:
(a) Request withdrawal of the Cosgrove Intake and Wachusett Dam Grants ($115,000.00).
(b) Request increase of the Aqueduct Transfer Hydropower Station Grant from $5,000.00 to $120,000.00.
(c) Alternatively suggest transfer from the withdrawn Cosgrove and Wachusett Dam Grants.
(d) Suggest that the total grant be divided proportionally to the remaining contract segments for the Aqueduct Transfer Hydropower Station.

$179,000	-	Phase B	Final Design	81% EOER -	$ 96,756
$ 43,000	-	Phase C	Service during Construction	19% EOER -	$ 23,243
				100%	$120,000

(e) Demonstrate Commission compliance with State bidding laws concerning public design and construction contracts.
(f) Transmit official Commission concurrence with this revised request for the previously tendered grant awards from the Executive Office of Energy Re-

3206th
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sources.
The Commission further V O T E D: to designate Richard A. Nylen, Commissioner, as its authorized representative to apply for the revised funding on behalf of the Metropolitan District Commission.

Action was taken upon the following Various Matters:

1 Report of Mr. Moulaison, September 24, relative to engaging the services of various Veterinarians, for Fiscal Year 1983, for Police Horses and Dogs; estimated cost - $2,000.00.
The Commission V O T E D: Held over for additional information.

2 Matter of Executive Summary on Chapter 579.
The Commission V O T E D: Held over.

The following matter was placed on the agenda for the information of the Commission:

3 The following schedules were approved for payment by the Commissioner during the period from September 27, 1982 to October 4, 1982:

Invoices	$ 514,195.18
Reservation of Funds	$ 21,943.56
Advices of Change	$ 128,500.00
Weekly Payroll	$ 892,345.84
Medical Payments	$ 10,453.53.

ADJOURNED at 2:45 P.M., to meet on Thursday, October 14, 1982, at 10:00 A.M.

William F. Archibald
Secretary

3207th
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Record of the Three Thousand Two Hundred and Seventh (3207th) Meeting of the Metropolitan District Commission duly called and held at 20 Somerset Street, Boston, Massachusetts, on Thursday, October 14, 1982, at 10:00 A.M.

Present, Commissioner Nylen and Associate Commissioners Kelley, Tosi, and Plaut.

The records of the meetings held on September 16, 1982, and September 30, 1982, were read and approved.

The Secretary submitted for signature the following papers which were signed by the Commissioner and three Associate Commissioners:
4 Contract No. P82-1146-M1A, dated October 14, 1982, with Arthur M. Skinner, Jr., d/b/a Malden Electric Co., for Servicing Truck Warning Sign Signal Systems on Parkways and Roadways of the Metropolitan District Commission.
5 Contract No. P79-0721-C3A, dated October 14, 1982, with D. Cicconi, Inc., for Architectural Construction of Recreational Facilities at Chelsea Naval Hospital Park in the City of Chelsea, Massachusetts.
6 Contract No. P82-1149-M1A, dated October 14, 1982, with E. A. Berman Company, for Servicing Refrigeration Systems, Ice Skating Rinks (Fiscal Year 1983).
7 Contract No. P80-0793-C1A, dated October 14, 1982, with J. M. Cashman, Inc., for Maritime Work, Hull, Pemberton Pier.

Action was taken upon the following matter relating to the Metropolitan Parks System:

8 Report of Mr. McCarran, October 8, on bids for Reconstruction of Traffic Signal System, Gallivan Boulevard and Hallet Street, Dorchester, Massachusetts, Contract No. P82-1106.
The Commission V O T E D: Held over for additional information.

9 At this point, Mr. Francis H. McCarran, Jr., Director of Parks, reported on the low Performance Evaluation Rating given to The Nor'Easter Group, Inc., on Contract No. P81-0957-C1A - Installation of Three Filtration Systems at the Stoneham, Melrose, and Franklin Field Pools. He related that during the period that the contract was in force, the General Contractor made a number of supervisory personnel changes which led to numerous meetings to review the work to be performed on the contract and resulted in extensive schedule changes.

Action was taken upon the following matters relating to the Metropolitan Water Supply System:

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1 Report of Mr. Faucher, October 8, recommending that the Fishing Season at West Washacum and Middle Washacum (the Quag) Ponds be extended from October 31 to November 30, on a trial basis, for the Fishing Seasons of 1982 and 1983.
Mr. Faucher stated that the Water Division has a firm commitment from the Massachusetts Division of Fisheries and Wildlife and the Eight Point Sportsman's Club to hold periodic litter clean-ups of the area.
The Commission directed that Mr. Ken Wayne, Director of the Public Information Office, prepare and circulate a News Release concerning the cooperative efforts of the MDC and the Massachusetts Division of Fisheries and Wildlife in extending the Fishing Season at the West Washacum and Middle Washacum (the Quag) Ponds from October 31 to November 30, on a trial basis, for the Fishing Seasons of 1982 and 1983.
The Commission VOTED: Approved as recommended by Mr. Faucher in his report of October 8, 1982.

2 Report of Mr. Martorana, October 8, recommending approval of New England Pipe Cleaning, Inc. as subcontractor for cleaning and inspecting 32-inch sewer on Summer Street, Lynn, under Contract No. W80-0763-C2A, with J. Biotti & Sons, for Furnishing and Laying Pipe in Lynn, Total Approximate Value - $41,470.00; the work to be accomplished under the following Items:
Item 63 - $1,150.00; Item 64 - $2,000.00; Item 65 - $34,600.00; and Item 66 - $3,720.00.
The Commission VOTED: Approved as recommended by Mr. Martorana in his report of October 8, 1982.

3 Report of Mr. Martorana, October 4, recommending the following on Contract No. W80-0915-X1A, with P. Gioioso & Sons, Inc., for Exploratory Excavations for Replacement of Certain Water Mains in Medford, Everett, and Chelsea, Massachusetts:
(a) That the work be accepted as completed as of August 19, 1982.
(b) That Estimate No. 1 (Final), in the amount of $19,247.34, be approved for payment.
(c) That reserve, in the amount of $1,013.02, be approved for payment.
The Commission VOTED: that the work of P. Gioioso & Sons, Inc., contractor under Contract No. W80-0915-X1A, for Exploratory Excavations for Replacement of Certain Water Mains in Medford, Everett, and Chelsea, Massachusetts, be and hereby is accepted as completed as of August 19, 1982.
The Commission further VOTED: to approve Estimate No. 1 (Final), in the amount of $19,247.34, for payment.
The Commission further VOTED: to approve release of reserve, in the amount of $1,013.02, for payment 65 days after date of acceptance by the Commission.

4 Report of Mr. Brutsch, September 30, recommending the following on Contract No. W81-0979-C1A, with Morello Bros. Construction Co., for Masonry Repairs to the Glenwood Yard Office Building, Medford, Massachusetts:
(a) That the work be accepted as completed as of September 8, 1982.
(b) That Estimate No. 5 (Final), in the amount of $9,528.69, be approved for payment.
(c) That reserve, in the amount of $2,095.76, be approved for payment.
The Commission VOTED: that the work of Morello Bros. Construction Co., contractor under Contract No. W81-0979-C1A, for Masonry Repairs to the Glenwood Yard Office Building, Medford, Massachusetts, be and hereby is accepted as completed as of September 8, 1982.
The Commission further VOTED: to approve Estimate No. 5 (Final), in the amount of $9,528.69, for payment.
The Commission further VOTED: to approve release of reserve, in the amount of $2,095.76, for payment 65 days after date of acceptance by the Commission.

5 Report of Mr. Brutsch, October 7, recommending the following on Contract No. W81-0978-C1A, with Sealund Corp., for Removing Conductors and Vents, Chestnut Hill Low Service Pumping Station in Boston, Massachusetts:
(a) That the work be accepted as completed as of September 21, 1982.
(b) That Estimate No. 1 (Final), in the amount of $6,303.25, be approved for payment.
(c) That reserve, in the amount of $331.75, be approved for payment.
The Commission VOTED: that the work of Sealund Corp., contractor under Contract No. W81-0978-C1A, for Removing Conductors and Vents, Chestnut Hill Low Service Pumping Station in Boston, Massachusetts, be and hereby is accepted as completed as of September 21, 1982.
The Commission further VOTED: to approve Estimate No. 1 (Final), in the amount of $6,303.25, for payment.
The Commission further VOTED: to approve release of reserve, in the amount of $331.75, for payment 65 days after date of acceptance by the Commission.

6 Report of Mr. Martorana, October 14, submitting for approval and signature First

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Amendment to Contract-Agreement, dated April 9, 1981, with Keyes Associates, for Engineering Design and Construction Administrative Services for Distribution System Improvements in Woburn, Wakefield, and Stoneham, which changes the Scope of Services due to the necessity to incorporate a portion of the pipeline design into a Massachusetts Department of Public Works Street Reconstruction in the Town of Stoneham, increases the total project cost by $11,456.00 from $515,796.00 to $527,252.00, and extends the Time for Performance from October 15, 1982 to December 31, 1982.
The Commission VOTED: Approved.
The Secretary submitted for signature First Amendment, dated October 14, 1982, which was signed by the Commissioner and three Associate Commissioners.

Action was taken upon the following Various Matters:

1 Report of Mr. Moulaison, September 24, relative to engaging the services of various Veterinarians, for Fiscal Year 1983, for Police Horses and Dogs, estimated cost - $2,000.00; also supplemental report of Mr. Moulaison, October 7.
The Commission VOTED: Approved.

2 Report of Mr. McCann, October 8, submitting Project Management Reports for the Water and Parks Divisions for the month ending September 30, 1982.
Mr. Joseph Capone, Director of Project Planning and Management - Parks Division, reported that there are 124 active projects in the Parks Division's Fiscal Year 1983 Work Schedule and that 25 of these projects have deviated from the approved Work Schedule. He then reviewed the Exception Reports and went over the reasons for the delays and the proposed corrective action on the following projects:
P82-0929 - Installation of Three Refrigeration Systems.
P79-0737-S1C - Ecodynamic Analysis of Algae Fouling Nahant Bay Beaches.
P78-0564 - Lower Mystic Lake Restoration, Building Security.
P78-0564-C1A - Lower Mystic Lake Restoration.
P82-1023 - Repair Seawall at GSA Land, Cambridge.
P82-1013 - Nantasket Beach Bathhouse.
P82-1186 - Connell Pool, Weymouth, Heating System Replacement.
P82-1187 - Stoneham Pool, Roof Replacement.
P82-1040 - Auburndale Field Office & Boat House.
P82-1070 - Hatch Shell Improvement.
P79-0770-C1A - Rehabilitation of Foss Park.
P80-0793-C1A - Maritime Work, Hull, Pemberton Pier.
P80-0793-C2A - Maritime Work, South Boston.
P81-0982 - Servicing Traffic Signal Control Systems - Fiscal Year 1982.
P81-0983 - Servicing Traffic Signal Systems - Fiscal Year 1982.
P82-1186 - Servicing Traffic Signal & Control Systems - Fiscal Year 1983.
P82-1002-M1A - Servicing Truck Warning Sign Signal Systems - Fiscal Years 1982-1983.
P82-1146 - Servicing Truck Warning Sign Signal Systems - Fiscal Year 1983.
P79-0546 - Columbia Road and Mt. Vernon Street Bridges.
P80-0826 - Huntington Ave. Bypass - South Side.
P78-0639-C2A - Longfellow Bridge Upgrading & Repair.
P79-0616-C1A - Repairs & Rehabilitation of River Street, Western Avenue, and Larz Anderson Bridges.
P79-0608 - Upgrading & Repair - Highland Avenue Bridge.
P82-1049 - Repairs, Eliot Bridge, Soldiers Field Road.
P82-1109 - New Underground Gasoline & Diesel Tanks, Blue Hills.
The Commission VOTED: to accept the Project Management Reports for the Parks Division for the month ending September 30, 1982.
In regard to the Water Division's Project Management Reports, Mr. Salvatore A. Martorana, Director of Project Planning and Management - Water Division, reported that there are 42 ongoing projects in that Division's Fiscal Year 1983 Work Schedule and that 7 of these projects have deviated from the approved Work Schedule. He then reviewed the Exception Reports and went over the reasons for the delays and the proposed corrective action on the following projects:
W78-0739 - Spot Pond Pumping Station Building Renovations and Improvements.
W80-1001 - Oil Separator/Drainage, Spot Pond Pumping Station.
W80-0871 - Corrosion Study of Steel Pipe Lines on MDC Sections 12, 15, 16, and 52.
W80-0800 - Sudbury Reservoir Treatment Plant EIR.
W80-0798 - Sudbury Reservoir Pilot Plant Studies.
W81-0962 - Water Leakage Survey.
W80-0872 - Upgrading Lexington Street Pumping Station.
The Commission VOTED: to accept the Project Management Reports for the Water Division for the month ending September 30, 1982.

The following matter was placed on the agenda for the information of the Commission:

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1 The following schedules were approved for payment by the Commissioner during the period from October 4, 1982 to October 11, 1982:

Invoices	$ 629,785.29
Reservation of Funds	$ 566,523.77
Advices of Change	$ 56,650.81
Weekly Payroll	$ 851,359.48
Industrial Accident Report	$ 23,404.36
Request for Advances	$ 300,000.00.

ADJOURNED at 2:30 P.M., to meet on Thursday, October 21, 1982, at 10:00 A.M.

William F. Chisholm
Secretary.

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Record of the Three Thousand Two Hundred and Eighth (3208th) Meeting of the Metropolitan District Commission duly called and held at 20 Somerset Street, Boston, Massachusetts, on Thursday, October 21, 1982, at 10:00 A.M.

Present, Commissioner Nylen and Associate Commissioners Kelley, Tosi, Plaut, and Golden.

The records of the meeting held on October 7, 1982, were read and approved.

The Secretary submitted for signature the following papers which were signed by the Commissioner and four Associate Commissioners:

2 Contract No. P78-0638-C1A, dated October 21, 1982, with Bonacorso Construction Corp.-Greater Boston Construction Co., Inc.-F & A Construction Co., Inc. (Joint Venture), for Bridge Repairs, Monsignor McGrath Highway, McCarthy Overpass, and Squire's Bridge, Somerville, Massachusetts.

3 Contract No. W81-1003-C1A, dated October 21, 1982, with Richardson Electrical Co., Inc., for Electrical Repairs to Belmont Pumping Station in Belmont, Massachusetts.

4 Matter of Executive Summary on Chapter 579.
Mr. James F. McCann, Contract Administrator, and John W. Wright, Esq., General Counsel, provided background information on Chapter 579 and reviewed its effect on various MDC projects.

5 Presentation - Childs Engineering Corporation - Preliminary Design of Community Boating Facilities - New Dock Construction.
Mr. Kenneth M. Childs, Jr., President of Childs Engineering Corporation, presented the Preliminary Design and explained the proposed improvements.
In response to questioning by Associate Commissioner Tosi, Mr. Childs stated that the new additions to the Boat Landing will be designed so that the view of the Charles River will not be blocked. He went on to say that work will not get underway until after Labor Day 1983 due to a six-month delay in obtaining the necessary permit and to avoid interference with the Community Boating Sailing Program.
The Commission VOTED: to approve the Preliminary Design and authorized Childs Engineering Corporation to proceed with the Construction Documents Phase of the Contract-Agreement.

Action was taken upon the following matters relating to the Metropolitan Parks System:

6 Report of Mr. McCarran, October 8, on bids for Reconstruction of Traffic Signal System, Gallivan Boulevard and Hallet Street, Dorchester, Massachusetts, Contract No. P82-1106.
Mr. McCarran explained that the low bid of Standard Sign & Signal Co., Inc. was submitted on an informational copy of the proposal, and that General Counsel John W. Wright has advised against awarding the contract to that Company. Mr. McCarran also stated that the only other bidder, Metropolitan Signal Corp., was 13% above the estimated cost for the contract.
The Commission VOTED: to reject all bids.
The Commission further VOTED: to approve the revised Work Schedule Form, and authority given to readvertise.

7 Report of Mr. McCarran, October 14, on bids for Beaver Brook Culvert Improvements, Waltham, Massachusetts, Contract No. P81-0973-C1A.
The Commission VOTED: to accept the lowest bid, that of J. Biotti & Sons, of $438,430.43.

8 Report of Mr. McCarran, October 14, recommending the following on Contract No. P82-1001-C1A, with Morello Brothers Construction, Inc., for Roof Replacement & Associated Work, MDC Headquarters Building, Boston, Massachusetts:

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(a) That the work be accepted as completed as of August 30, 1982.
(b) That Estimate No. 1 (Final), in the amount of $50,360.32, be approved for payment.
(c) That reserve, in the amount of $2,650.54, be approved for payment on November 4, 1982.
The Commission V O T E D: that the work of Morello Brothers Construction, Inc., contractor under Contract No. P82-1001-C1A, for Roof Replacement & Associated Work, MDC Headquarters Building, Boston, Massachusetts, be and hereby is accepted as completed as of August 30, 1982.
The Commission further V O T E D: to approve Estimate No. 1 (Final), in the amount of $50,360.32, for payment.
The Commission further V O T E D: to approve release of reserve, in the amount of $2,650.54, for payment on November 4, 1982.

1 Report of Mr. McCarran, October 12, relative to overrun on Item No. 24 - "12" Reinforced Concrete Pipe - Class IV," at an additional cost of $855.00, on Contract No. P78-0679-C1A, with Mario Susi and Sons, Inc., for Reconstruction and Rehabilitation of the Fenway Area Parkway System.
The Commission V O T E D: to approve overrun on Item No. 24 - "12" Reinforced Concrete Pipe - Class IV," at an additional cost of $855.00.

2 Report of Mr. McCarran, October 7, recommending the following on Contract No. P82-1071-C1A, with Metropolitan Signal Corp., for Reconstruction of Traffic Signal System, Revere Beach Parkway and Second Street, Everett, Massachusetts:
(a) That the work be accepted as completed as of September 17, 1982.
(b) That Estimate No. 2 (Final), in the amount of $14,324.57, be approved for payment.
(c) That reserve, in the amount of $1,387.42, be approved for payment on November 21, 1982.
The Commission V O T E D: that the work of Metropolitan Signal Corp., contractor under Contract No. P82-1071-C1A, for Reconstruction of Traffic Signal System, Revere Beach Parkway and Second Street, Everett, Massachusetts, be and hereby is accepted as completed as of September 17, 1982.
The Commission further V O T E D: to approve Estimate No. 2 (Final), in the amount of $14,324.57, for payment.
The Commission further V O T E D: to approve release of reserve, in the amount of $1,387.42, for payment on November 21, 1982.

3 Report of Mr. McCarran, October 15, relative to application for a Preliminary Permit from the Federal Energy Regulatory Commission (FERC) for the proposed Walter Baker Dam Hydropower Project.
The Commission V O T E D: to authorize the filing of an application for a Preliminary Permit from the Federal Energy Regulatory Commission (FERC) for the proposed Walter Baker Dam Hydropower Project, and to designate Richard A. Nylen, Commissioner, as its authorized representative to apply for the Preliminary Permit.

4 Report of Mr. McCarran, October 15, recommending that the Commission approve the demolition and disposal of the "Old Devine Skating Rink."
The Commission V O T E D: Held over.

5 At this point, John W. Wright, Esq., MDC General Counsel, appeared before the Commission and submitted for approval and signature Re-Extension Agreement, between the Metropolitan District Commission, Boston Five Cents Savings Bank, and Alba Corporation, which extends the time for reconveyance of the "South Lot" in Revere, Massachusetts, to the MDC, from October 29, 1982 to December 3, 1982. Mr. Wright explained that this Re-Extension Agreement will allow further opportunity for the City of Revere to find developers for the land. He related that the Commission previously approved and executed an Agreement which extended the time for reconveyance of said "South Lot" from September 30, 1982 to October 29, 1982. Mr. Wright went on to say that inasmuch as negotiations to amend the Agreement, dated May 5, 1977, with Alba Corporation, relative to exchange of lands in the Revere Beach Section of the City of Revere, have not been completed, he is requesting that the Commission approve and execute the Re-Extension Agreement.
The Commission V O T E D: Approved.
The Secretary then submitted for signature Re-Extension Agreement, dated October 21, 1982, which was signed by the Commissioner and three Associate Commissioners.

Action was taken upon the following matter relating to the Metropolitan Water Quality and Sewerage System:

6 Report of Ms. Haggerty, October 6, recommending the following on Contract No.

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S80-0850-C1A (S77-14), with Cabot Construction Co., Inc., for Sludge Transfer System Rehabilitation, Nut Island Sewage Treatment Plant, Quincy, Massachusetts:
(a) That the work be accepted as completed as of May 22, 1982.
(b) That Estimate No. 2 (Final), in the amount of $25,079.28, be approved for payment.
(c) That retainage, in the amount of $4,566.79, be approved for payment.
The Commission V O T E D: that the work of Cabot Construction Co., Inc., contractor under Contract No. S80-0850-C1A (S77-14), for Sludge Transfer System Rehabilitation, Nut Island Sewage Treatment Plant, Quincy, Massachusetts, be and hereby is accepted as completed as of May 22, 1982.
The Commission further V O T E D: to approve Estimate No. 2 (Final), in the amount of $25,079.28, for payment.
The Commission further V O T E D: to approve release of retainage, in the amount of $4,566.79, for payment.

Action was taken upon the following matters relating to the Metropolitan Water Supply System:

1 Report of Mr. Brutsch, October 19, submitting the Water Division's Program for Fiscal Years 1983 and 1984.
Mr. Brutsch, Director of the Water Division, began the presentation by discussing the objectives of the 1983 and 1984 Programs. He then proceeded to identify each of the projects in the categories of Supply, Storage and Transmission, Conservation, Pumping, Distribution, Wastewater, and Buildings and Grounds.
At the conclusion of the presentation, the Commission thanked the Water Division Staff for their excellent work in preparing the Fiscal Years 1983 and 1984 Programs.
The Commission V O T E D: to accept the Water Division's Program for Fiscal Years 1983 and 1984.

2 Report of Mr. Martorana, October 12, recommending approval of Extra Work Order No. 11, in the amount of $1,229.90, for wiring of time delay motor interlocks, on Contract No. W80-0706-C1A, with A. Bonfatti & Co., for Pumping Equipment Replacement and Station Modifications at Brattle Court Pumping Station, Arlington, Massachusetts.
The Commission V O T E D: to approve Extra Work Order No. 11, in the amount of $1,229.90.

3 Report of Mr. Martorana, October 14, recommending approval of Extra Work Order No. 12, in the amount of $2,149.49, for installing pressure piping for the flow and pressure transmitters, on Contract No. W80-0706-C1A, with A. Bonfatti & Co., for Pumping Equipment Replacement and Station Modifications at Brattle Court Pumping Station, Arlington, Massachusetts.
The Commission V O T E D: to approve Extra Work Order No. 12, in the amount of $2,149.49.

4 Report of Mr. Martorana, October 15, recommending approval of Extra Work Order No. 13, in the amount of $4,570.32, for corrections to the suction piping to Pump "A", on Contract No. W80-0706-C1A, with A. Bonfatti & Co., for Pumping Equipment Replacement and Station Modifications at Brattle Court Pumping Station, Arlington, Massachusetts.
The Commission V O T E D: to approve Extra Work Order No. 13, in the amount of $4,570.32.

5 Report of Mr. Martorana, October 13, recommending approval of an extension of time from October 15, 1982 to December 31, 1982, on Contract No. W80-0706-C1A, with A Bonfatti & Co., for Pumping Equipment Replacement and Station Modifications at Brattle Court Pumping Station, Arlington, Massachusetts, to allow time to complete work under Extra Work Orders Nos. 11, 12, and 13.
The Commission V O T E D: to approve an extension of time from October 15, 1982 to December 31, 1982, as recommended by Mr. Martorana in his report of October 13, 1982, to be effective, however, only upon receipt of the written consent of the bonding company, and on condition that no further request will be made for additional compensation.

6 Report of Mr. Martorana, October 7, recommending approval of release of the remaining reserve, in the amount of $37,952.31, on Contract No. W80-0763-C1A, with Modern Continental Construction Co., Inc., for Furnishing and Laying Water Pipes in Revere, Saugus, and Lynn.
The Commission V O T E D: to approve release of the remaining reserve, in the amount of $37,952.31, for payment.

7 Report of Mr. Martorana, October 5, recommending approval of an extension of time for submittal of both the draft and final EIR's by three months, on Contract-

328th
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Agreement, with Parsons, Brinckerhoff, Quade & Douglas, Inc., for Environmental Impact Report for the Sudbury Reservoir Water Treatment Plant, which will result in a new completion date of January 19, 1983, for the draft EIR, and June 19, 1983, for the final EIR and completion of all work.
The Commission V O T E D: Approved as recommended by Mr. Martorana in his report of October 5, 1982.

1 Report of Mr. Falvey, October 13, submitting for approval and signature Deed, to the Inhabitants of the Town of Framingham, of portions of Farm Pond Land, for the development of park and family recreational facilities, as authorized by Chapter 687 of the Acts of 1981.
Mr. Peter Jackson, of Storch Associates, addressed the Commission on behalf of the Town of Framingham and outlined the Town's commitment to use the property for recreational purposes.
The Commission V O T E D: Approved as recommended by the Land Board subject to the following terms and conditions:

1. No monetary consideration to be paid.
2. MDC reserves its perpetual right and easement to inspect, repair, renew, replace, and forever maintain its Sudbury Aqueduct within the parcels to be conveyed.
3. In the event the Inhabitants of the Town of Framingham cease to use the land and waters of Farm Pond for the purposes conveyed, said parcels shall revert to the Commonwealth through its Metropolitan District Commission.

The Secretary then submitted for signature the following paper which was signed by the Commissioner and four Associate Commissioners:

DEED

V O T E D: to convey to the Inhabitants of the Town of Framingham, under the provisions of Chapter 687 of the Acts of 1981, all of the Commission's right, title, and interest in and to five (5) parcels of land, including the waters of Farm Pond, as shown on a plan entitled "Town of Framingham, Engineering Department, Fred W. Sergeant, P.E., Town Engineer, Farm Pond Land to be Conveyed by the Commonwealth of Massachusetts to the Town of Framingham - Chapter 687 of 1981, Date: August, 1982, Revised: August 27, 1982, Scale 1"= 200'," and under the control of the Water Division of the Commission, for recreational purposes, and to execute a deed accordingly.

2 Report of Mr. Brutsch, September 27, recommending approval of release of retainage, in the amount of $21,966.00, to W. A. Kraft Corporation, for Emergency Power Equipment, including the Engine Generator Set, Control Panel, Diesel Fuel Tank, and Automatic Transfer Switch, at Brattle Court Pumping Station.
The Commission V O T E D: to approve release of retainage, in the amount of $21,966.00, for payment.

The following matter was placed on the agenda for the information of the Commission:

3 The following schedules were approved for payment by the Commissioner during the period from October 11, 1982 to October 18, 1982:

Invoices	$ 919,250.96
Reservation of Funds	$ 38,838.45
Advices of Change	$ 528,340.95
Weekly Payroll	$ 786,690.45.

ADJOURNED at 4:25 P.M., to meet on Thursday, October 28, 1982, at 10:00 A.M.

William F. Chisholm
Secretary.

309th
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Record of the Three Thousand Two Hundred and Ninth (3209th) Meeting of the Metropolitan District Commission duly called and held at 20 Somerset Street, Boston, Massachusetts, on Thursday, October 28, 1982, at 10:00 A.M.

Present, Commissioner Nylen and Associate Commissioners Kelley, Tosi, and Plaut.

The Secretary submitted for signature the following papers which were signed by the Commissioner and three Associate Commissioners:
4 Contract-Agreement, dated September 21, 1982, between the Town of Norfolk and the Metropolitan District Commission, relative to septage disposal for the period July 1, 1982 to June 30, 1983.
5 Contract-Agreement, dated October 28, 1982, between the Town of Sharon and the Metropolitan District Commission, relative to septage disposal for the period July 1, 1982 to June 30, 1983.
6 Contract-Agreement, dated October 28, 1982, between the Town of Weston and the

320th
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Metropolitan District Commission, relative to septage disposal for the period July 1, 1982 to June 30, 1983.

Action was taken upon the following matters relating to the Metropolitan Parks System:

1 Report of Mr. McCarran, October 15, recommending that the Commission approve the demolition and disposal of the "Old Devine Skating Rink,"
The Commission VOTED: Held over.

2 Report of Mr. McCarran, October 21, requesting approval to accept ownership of one - 1981 GMC Van, Serial No. 2GTGG31MXB4509581, with 23,879 miles as registered on the odometer, from the Massachusetts Department of Public Works, for the exclusive use of the MDC Bridge Inspection Team; also requesting authority to sign for said vehicle.
The Commission VOTED: to accept ownership of one 1981 GMC Van, Serial No. 2GTGG31MXB4509581, as requested; Francis H. McCarran, Jr., Director of Parks, authorized to sign for said vehicle.

3 Report of Secretary Chisholm, October 22, recommending renewal of Permits for Concessions at MDC Skating Rinks for the 1982-1983 Season.
After a brief discussion, the Commission VOTED: to award the following Skating Rink Concessions for the 1982-1983 Season:

SKATING RINK	CONCESSIONAIRE	FEE
Max Ulin Memorial Rink, Milton	Daniel F. Sullivan	$648.00 plus $65.00 per month for utilities.
Msgr. William J. Daly Memorial Rink, Brighton-Newton	Arthur T. Kelley & Steven L. Rubin	$1,500.00 plus $65.00 per month for utilities.
LoConte Rink, Medford	William Asaro d/b/a Asaro & Sons	$972.00 plus $65.00 per month for utilities.
Francis L. Murphy Memorial Rink, South Boston	South Boston Youth Hockey League	$1,134.00 or 10% of gross, whichever is greater, plus $65.00 per month for utilities.
Allied War Veterans' Memorial Recreation Center, Everett	Everett Youth Hockey, Inc.	$648.00 plus $65.00 per month for utilities.
Paul W. Cronin Memorial Arena, Revere	Arthur T. Kelley & Steven L. Rubin	$810.00 plus $65.00 per month for utilities.
Louis E. Porrazzo Rink, East Boston	Josephine Ferullo	10% of gross, with a minimum fee of $810.00, plus $65.00 per month for utilities.
Stephen J. Steriti Rink, North End	Ralph A. & Frank V. Bruno	$1,053.00 or 10% of gross, whichever is greater, plus 65.00 per month for utilities.
John W. Flynn Memorial Rink, Medford	William Asaro d/b/a Asaro & Sons	$800.00 for the Season.

The Commission further VOTED: to incorporate the following Special Condition into each of the Concession Permits:

"SPECIAL CONDITION

The appropriation by the Legislature for Fiscal Year 1983 was insufficient to maintain all MDC Skating Rinks for the entire Skating Season. A request for deficiency funding has been made to continue the operation of the Rinks for the Skating Season. In the event that the Commission determines that it must close the Rink referred to in this permit because of fiscal constraints, payments made by the Concessionaire will be pro-rated accordingly and this permit shall terminate forthwith. In the event of such termination, the Concessionaire shall have no other rights or claims against the Commonwealth."

4 Report of Mr. McCarran, October 25, recommending approval of overrun on Item No. 1 - "Structural Crack Repair," in the amount of $42,000.00, on Contract No. P78-0616-C1A, with Eastern Seaboard Engineering Corp., for Repairs and Rehabilitation of the River Street Bridge, Western Avenue Bridge, and Larz Anderson Bridge.
The Commission VOTED: Held over.

Action was taken upon the following matters relating to the Metropolitan Water Supply System:

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320th
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1 Report of Mr. Faucher, October 19, submitting letters of Mr. Joseph A. Kowalski, Forester at Quabbin, and Mr. David E. Bock, Painter at Quabbin, requesting permission to rent Commission-Owned house at 360 Blue Meadow Road, Belchertown, Massachusetts.
Mr. Faucher stated that he was recommending that permission be granted to Mr. Kowalski to rent the house. He explained that it would be more beneficial to the Commission to have a Forester in residence at Quabbin rather than a Painter because the Forester would be able to respond immediately to a forest fire.
The Commission V O T E D: to grant permission to Mr. Joseph A. Kowalski to rent the house at 360 Blue Meadow Road, Belchertown, Massachusetts, beginning November 1, 1982, at the monthly rate as established by the Commissioner of Administration and Finance, as recommended by Mr. Faucher in his report of October 19, 1982, with the understanding that Mr. Kowalski will vacate the premises upon termination of his employment with the Commission.

2 Report of Mr. Martorana, October 19, submitting Final Report entitled "Feasibility Study to Determine Future Water Supply Requirements for Southern High and Southern Extra High Services," as prepared by Camp, Dresser & McKee, Inc. (Contract No. W80-0869-S1A).
Mr. Marcis Kempe, of the MDC Water Division, summarized the report's findings that the MDC's Southern High and Southern Extra High Services require major improvements to meet the needs of existing User Communities. He proceeded to describe how the report identified projected water supply deficits in several communities south of the Metropolitan Water District and the additional capacity needed as a contingency against the MDC being required to provide connections. Mr. Kempe when related the recommendation that minor increases in pump and pipe sizes be included to address this contingency during the design of improvements to service existing MDC Communities.
The Commission questioned how the report would be viewed in light of the Long-Range Water Supply EIR.
Mr. Kempe responded that the report was necessary to ensure that the planned MDC improvements would not become inadequate due to chronic water problems in neighboring communities. He went on to say that the Water Supply EIR planning would be used during design to finalize pump and pipe sizes.
Commissioner Nylen stated that he would discuss a possible Press Release on the report with Mr. Brutsch, Director of Water Division.
The Commission V O T E D: Approved as recommended by Mr. Martorana in his report of October 19, 1982.

3 Report of Mr. Martorana, October 19, recommending approval of an extension of time to December 1, 1982, for completion of all work on Contract No. W80-0869-S1A, with Camp, Dresser & McKee, Inc., for Feasibility Study to Determine Future Water Supply Requirements for Southern High and Southern Extra High Services.
Mr. Marcis Kempe, of the MDC Water Division, explained that the wording of a previous extension of time was ambiguous and that the previous AF-4 approval had incorrectly called for all services to be completed by July 1, 1981. He stated that in order to complete invoicing on the lump sum contract a new AF-4 approval for an extension of time would be necessary.
The Commission V O T E D: to approve an extension of time to December 1, 1982, as recommended by Mr. Martorana in his report of October 19, 1982, on condition that there will be no increase in the project cost.

Action was taken upon the following Various Matters:

4 Report of Mr. McCann, October 18, recommending the following on Contract-Agreement, with Daniel F. Coughlin, Certified Public Accountant, to Analyze Prequalification Statements:
(a) That the work be accepted as completed as of June 30, 1982.
(b) That Invoice #3 (Final), in the amount of $1,065.00, be approved for payment.
The Commission V O T E D: that the work of Daniel F. Coughlin, Certified Public Accountant, contractor under Contract-Agreement to Analyze Prequalification Statements, be and hereby is accepted as completed as of June 30, 1982.
The Commission further V O T E D: to approve Invoice #3 (Final), in the amount of $1,065.00, for payment.

5 Matter of award of Towing Contracts.
The Commission V O T E D: Held over.

The following matter was placed on the agenda for the information of the Commission:

6 The following schedules were approved for payment by the Commissioner during the period from October 18, 1982 to October 25, 1982:

Invoices	$ 762,133.74

p.180

Reservation of Funds	$ 1,418,543.80
Advices of Change	$ 602,434.95
Weekly Payroll	$ 858,279.92
Industrial Accident Report	$ 20,094.39
Request for Advances	$ 3,895,500.00.

ADJOURNED at 11:55 A.M., to meet on Thursday, November 4, 1982, at 10:00 A.M.

William F. Chisholm
Secretary.

Record of the Three Thousand Two Hundred and Tenth (3210th) Meeting of the Metropolitan District Commission duly called and held at 20 Somerset Street, Boston, Massachusetts, on Thursday, November 4, 1982, at 10:00 A.M.

Present, Commissioner Nylen and Associate Commissioners Kelley, Tosi, Plaut, and Golden.

The records of the meeting held on October 21, 1982, were read and approved.

The Secretary submitted for signature the following papers which were signed by the Commissioner and four Associate Commissioners:
1 Contract-Agreement, dated November 4, 1982, with Tighe & Bond/SCI Consulting Engineers, to Complete Plans and Specifications for Rehabilitation of Spot Pond Pumping Station; Compensation to be on a cost plus fixed fee basis; Total not to exceed $35,839.00.
2 P82-1150-M1A, dated November 4, 1982, with T.S.M., Inc., for Installation of Pavement Markings on MDC Parkways and Boulevards, Metropolitan Parks System.

3 Presentation - Plans for New Children's Zoo.
Mr. Richard G. Naegeli, Director of Zoos, introduced Mr. Steve Contento, Project Director for the Boston Zoological Society. Mr. Contento presented a brief history of the project. He then outlined the work schedule, funding, budget, and also presented a rendering of the new Children's Zoo. The new Zoo will be geared to children, Ages 2 to 9, and will offer the youngsters an opportunity to handle various species, he stated. Mr. Contento went on to say that the facility will be designed so that the displays can be readily changed with a minimum of effort. At this point, Mr. Naegeli spoke of a "Sister City Animal Exchange Plan" he is now undertaking.
At the conclusion of the presentation, the Commission commended the Boston Zoological Society and MDC Staff for work performed on the project to date.

Action was taken upon the following matters relating to the Metropolitan Parks System:

4 Report of Mr. McCarran, October 15, recommending that the Commission approve the demolition and disposal of the "Old Devine Skating Rink."
The Commission VOTED: Held over.

5 Report of Mr. McCarran, October 25, recommending approval of overrun on Item No. 1 - "Structural Crack Repair," in the amount of $42,000.00, on Contract No. P78-0616-C1A, with Eastern Seaboard Engineering Corp., for Repairs and Rehabilitation of the River Street Bridge, Western Avenue Bridge, and Larz Anderson Bridge.
Mr. Joseph Capone, Director for Program Planning & Management - Parks Division, displayed pictures of the deterioration of the ornamental parapets on the Western Avenue Bridge.
In response to questioning by Commissioner Nylen, Mr. Capone statedthat the work could be performed next Spring without any increase in the overrun costs.
The Commission directed Mr. Capone to arrange to have Mr. Joseph F. Daley present further information on this project at the Commission meeting scheduled for Thursday, December 9, 1982.
The Commission VOTED: Delete from the agenda.

6 Report of Mr. McCarran, October 12, recommending approval of overruns, totaling $37,056.25, on Contract No. P78-0679-C1A, with Mario Susi & Son, Inc., for Reconstruction and Rehabilitation of the Fenway Area Parkway System, as follows:

Item No. 33	"Bituminous Concrete Base"	$ 8,400.00
Item No. 34	"Bituminous Concrete Binder"	$ 4,450.00
Item No. 35	"Bituminous Concrete Surface"	$23,362.50
Item No. 38	"Bitumen for Prime Coat"	$ 843.75.

Mr. Joseph Capone, Director for Program Planning and Management - Parks Division, explained that this contract called for the reconstruction of a small portion of

320th
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Forsythe Way. He stated that when the work was about to begin a request was received by the Parks Division to reconstruct the entire roadway, and that after a visit to the site, MDC Engineers recommended that the request be approved because the remainder of the road would have to be reconstructed in the near future. Mr. Capone went on to say that approximately 50% of this recommendation is for the placement of a 1-inch layer of bituminous concrete on the concrete decks of the Bowker Overpass which is in a deteriorated condition. He also stated that these overruns are a short-term solution in the interest of public safety and that the present deck will be completely replaced in the next three years.
The Commission V O T E D: to approve overruns, totaling $37,056.25, as recommended by Mr. McCarran in his report of October 12, 1982.

1 Report of Mr. McCarran, October 22, recommending approval of Extra Work Order No. 1, in the amount of $34,253.87, for preparing the existing surface for resurfacing with bituminous concrete, on Contract No. P78-0679-C1A, with Mario Susi & Son, Inc., for Reconstruction and Rehabilitation of the Fenway Area Parkway System.
The Commission V O T E D: to approve Extra Work Order No. 1, in the amount of $34,253.87.

2 Report of Mr. Chisholm, November 2, on requests of Marie Lumaghini, Concessionaire at the William T. Shea Rink, Quincy, and Peter G. Piro, Concessionaire at the Veterans Memorial Rink, Somerville, for renewal of their Concession Permits for the 1982-1983 Season, and for a reduction on their Concession Permit Fees for the 1981-1982 Season; also relative to reduction on the Concession Permit Fee for Josephine Ferullo, Concessionaire at the Louis E. Porazzo Skating Rink, East Boston, for the 1982-1983 Season.
Secretary Chisholm recommends renewal of the Concession Permits of Ms. Lumaghini and Mr. Piro for the 1982-1983 Season. He also recommends approval of reduction of the Concession Permit Fees for Ms. Lumaghini, Mr. Piro, and Ms. Ferullo, because of the shortened season at each of the rinks due to conditions beyond their control.
The Commission V O T E D: to award the following Skating Rink Concessions for the 1982-1983 Season:

SKATING RINK	CONCESSIONAIRE	FEE
William T. Shea Rink, Quincy	Marie Lumaghini	$1,000.00 plus $65.00 per month for utilities.
Veterans Memorial Rink, Somerville	Peter G. Piro	$1,200.00 plus $65.00 per month for utilities.

The Commission further V O T E D: to approve a reduction of $250.00 on the Permit Fee for Marie Lumaghini, Concessionaire at the William T. Shea Rink, for the 1981-1982 Season; a balance of $65.00 would remain to be paid by Ms. Lumaghini.
The Commission further V O T E D: to approve a reduction of $243.00 on the Permit Fee for Peter G. Piro, Concessionaire at the Veterans Memorial Rink, Somerville, for the 1981-1982 Season; a balance of $178.50 would remain to be paid by Mr. Piro.
The Commission further V O T E D: to approve a reduction of $405.00 on the Permit Fee for Josephine Ferullo, Concessionaire at the Louis E. Porazzo Skating Rink, East Boston, for the 1982-1983 Season; a balance of $405.00 plus $65.00 per month for utilities would remain to be paid by Ms. Ferullo.
At this point, Commissioner Nylen requested that the following condition be included in all future Concession Permits where applicable:

> "Any installation, modification, or repair of utility systems at the facility, including but not limited to heat, electric, sewer, water, or gas service, shall become the property of the Metropolitan District Commission at the time of such installation, modification, or repair."

Action was taken upon the following matters relating to the Metropolitan Water Quality and Sewerage System:

3 Joint report of Messrs. Baratta and Quinn, October 26, requesting reallocation of funds, as follows:

From:	Account No. 2439-7272	$4,000,000.00
To:	Account No. 2439-7297	$4,000,000.00

(This reallocation is necessary to insure that sufficient funds will be available for the construction of the Millbrook Valley Relief Sewer which is presently 99% design complete).

From:	Account No. 2439-7270	$2,000,000.00
	Account No. 2439-7272	$1,500,000.00
	Account No. 2439-7277	$3,000,000.00
	Account No. 2439-7281	$2,000,000.00
		$8,500,000.00
To:	Account No. 2439-7280	$8,500,000.00

(This reallocation is necessary to insure that funds will be available for the immediate upgrading projects for Nut Island Sewage Treatment Plant).
The Commission V O T E D: to reduce Account No. 2439-7272 by $4,000,000.00 and to increase Account No. 2439-7297 by $4,000,000.00.
The Commission further V O T E D: to reduce Account No. 2439-7270 by

210th
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$2,000,000.00, Account No. 2439-7272 by $1,500,000.00, Account No. 2439-7277 by $3,000,000.00, and Account No. 2439-7281 by $2,000,000.00, and to increase Account No. 2439-7280 by $8,500,000.00.

1 Report of Ms. Haggerty, October 7, recommending the following on Contract-Agreement No. S82-1074-S1A, with Russell H. Babcock Consulting Engineer, Inc., for Study to Develop and Recommend Alternatives for Upgrading the Microwave and Leased Line Data Links between the Deer Island Sewage Treatment Plant and Each of the Headworks:
(a) That the work be accepted as completed as of September 17, 1982.
(b) That Estimate No. 5 (Final), in the amount of $472.67, be approved for payment.
(c) That reserve, in the amount of $1,796.73, be approved for payment.
The Commission VOTED: that the work of Russell H. Babcock Consulting Engineer, Inc., Consultant under Contract-Agreement No. S82-1074-S1A, for Study to Develop and Recommend Alternatives for Upgrading the Microwave and Leased Line Data Links between the Deer Island Sewage Treatment Plant and Each of the Headworks, be and hereby is accepted as completed as of September 17, 1982.
The Commission further VOTED: to approve Estimate No. 5 (Final), in the amount of $472.67, for payment.
The Commission further VOTED: to approve release of reserve, in the amount of $1,796.73, for payment.

2 Report of Ms. Haggerty, October 25, on bids for Reconstruction of Two Reinforced Concrete Underground Structures, Somerville and Medford, Massachusetts, Contract No. S82-1001-C1A.
The Commission VOTED: to accept the lowest bid, that of P. R. Johnson, Inc., of $46,563.50.

3 Report of Ms. Haggerty, October 28, requesting approval of Revised Work Schedules for Project No. S80-0656; Site Options Study, Nut Island, Phase I, and Nut Island Facilities Plan, Phase II; Account No. 2439-7280.
The Commission VOTED: Approved as requested by Ms. Haggerty in her report of October 28, 1982.

Action was taken upon the following matters relating to the Metropolitan Water Supply System:

4 Report of Mr. Martorana, October 25, advising that the cost of Basic Services was inadvertently used in his report, dated October 14, 1982, rather than the total Project Value, in connection with First Amendment to Contract-Agreement, with Keyes Associates, for Engineering Design and Construction Administrative Services for Distribution System Improvements in Woburn, Wakefield, and Stoneham, and recommending that the Commission amend its records of October 14, 1982, to reflect the figure for the new total Project Cost.
The Commission VOTED: to amend its records of October 14, 1982 (Volume 46, Page 172, Item 6, continued on Page 173), by striking out the figure"$515,796.00" in the 6th line on Page 173, and inserting in place thereof the figure "$543,758.00," and by striking out the figure"$527,252.00" in the 7th line on Page 173, and inserting in place thereof the figure "$555,214.00," so that the records will read as follows:

> "Report of Mr. Martorana, October 14, submitting for approval and signature First Amendment to Contract-Agreement, dated April 9, 1981, with Keyes Associates, for Engineering Design and Construction Administrative Services for Distribution System Improvements in Woburn, Wakefield, and Stoneham, which changes the Scope of Services due to the necessity to incorporate a portion of the pipeline design into a Massachusetts Department of Public Works Street Reconstruction in the Town of Stoneham, increases the total project cost by $11,456.00 from $543,758.00 to $555,214.00, and extends the Time for Performance from October 15, 1982 to December 31, 1982.
> The Commission VOTED: Approved.
> The Secretary submitted for signature First Amendment, dated October 14, 1982, which was signed by the Commissioner and three Associate Commissioners.

5 Report of Mr. Martorana, October 26, recommending approval of an extension of time from November 8, 1982 to January 8, 1983, on Contract-Agreement, with Lower Pioneer Valley Regional Planning Commission, relative to Providing the Services of an Executive Director and Expenses for the Citizens Advisory Committee in connection with an Environmental Impact Study with regard to meeting Long-Range Water Supply Needs of the Metropolitan Water District and Other Serviced Customers.
Ms. Patricia B. Corcoran, of the Water Division, explained that the extension of time is being requested because the present contract expired on November 8, 1982;

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the new contract is not ready for approval.

Associate Commissioner Kelley stated that he is opposed to spending State funds to provide Executive Directors for Advisory Committees.

The Commission V O T E D: to approve an extension of time from November 8, 1982 to January 8, 1983, as recommended by Mr. Martorana in his report of October 26, 1982, on condition that there will be no increase in Compensation or change in the Scope of Services.

The Secretary then submitted for signature Amendment, dated November 4, 1982, to Contract-Agreement, dated October 8, 1980, with Lower Pioneer Valley Regional Planning Commission, which was signed by the Commissioner and two Associate Commissioners.

Associate Commissioner Kelley desired to be recorded as being opposed to this action of the Commission.

Associate Commissioner Golden desired to be recorded as being present but not voting.

1 Report of Mr. Martorana, October 28, submitting for approval and execution Contract-Agreement, with Elinor Johnson, to Conduct Up to 10 Teacher-Training Workshops in Schools Within MDC User Communities in order to increase utilization of The Water Resources Curriculum Guide, entitled "Water Wizards," and increase Public Awareness of the Water Supply System and Water Conservation; Total Contract Cost not to exceed $1,000.00.

Associate Commissioner Golden asked if it were possible for those communities, which are not presently members of the Metropolitan Water District but are seeking admission, to be included in the "Water Wizards" Program.

The Commission then discussed the possibility of Non-Member Communities sending representatives to Work Shops in Member Communities.

Commissioner Nylen statedthat he would confer with Mr. Ken Wayne, MDC Public Information Director, concerning the possibility of initiating a program for those communities seeking admission to the Metropolitan Water District.

The Commission V O T E D: Approved.

The Secretary then submitted for signature Contract-Agreement, dated November 4, 1982, with Elinor Johnson, which was signed by the Commissioner and four Associate Commissioners.

2 Report of Mr. Falvey, October 29, relative to abandonment of MDC Water Division Easement in Land in Framingham, Massachusetts, to Howard W. Barss, Jr., Trustee of the New York Avenue Trust.

The Commission V O T E D: to abandon to Howard W. Barss, Jr., Trustee of the New York Avenue Trust, for nominal consideration, all its right, title, and interest in and to all of the area marked "MDC Easement" as lies within the area of Lot 10 and Rhode Island Avenue, as shown on a plan entitled "Plan of Land in Framingham, Barnes Engineering Company, Inc., dated October 10, 1960, January 3, 1962, and May 7, 1962," being Confirmation Plan No. 30776X, and further recorded in Middlesex South District Registry of Deeds Book 10263, Page 258, as Plan No. 634 of 1963.

3 Report of Mr. Martorana, October 7, submitting for approval and signature Amendment to Contract-Agreement, dated December 11, 1980, with Metcalf & Eddy, Inc., for Pilot Plant Studies, Sudbury Reservoir Treatment Plant, which reduces or eliminates some of the Additional Services in the original Contract-Agreement and provides for new additional work, bringing the Total Maximum Obligation to $679,368.00, and extends the Time for Performance for a period of 6 months; also report of Mr. Wright, November 1.

Mr. Marcis Kempe, of the Water Division, explained the need for an extension of time for the new services to be provided in the Amendment.

The Commission reviewed the Amendment and questioned the magnitude of the auto rental charges.

Mr. Kempe proceeded to explain the reason for the charges.

Mr. James F. McCann, Contract Administrator, stated that he had gone over this particular item, in detail, with Metcalf & Eddy, Inc., and read a letter that he had received from said Consultant, as a result of the discussions, which further explained the auto rental charges and Metcalf & Eddy's policy regarding same.

The members of the Commission expressed their concern that Metcalf & Eddy use pool vehicles to the extent possible, and also that auto expenses be consistent with mileage allowances for State Employees.

Agreement was reached that since the items in question in the Amendment were in the format of Additional Services, a separate Commission approval to proceed is required whereby restrictions could be placed on the use of auto rental.

The Commission V O T E D: Approved as recommended by Mr. Martorana in his report of October 7, 1982, on condition that the letter of authorization to use Additional Services contains restrictions that Metcalf & Eddy, Inc. maximize use of Company vehicles, and also that travel charges be consistent with mileage allowances for State Employees.

, p.184

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The Secretary then submitted for signature Amendment, dated November 4, 1982, which was signed by the Commissioner and three Associate Commissioners.

Action was taken upon the following Various Matter:

1 Matter of award of Towing Contracts.
The Commission questioned the award of Area 11 (Middlesex Fells District) to Stoneham Auto Body and Service Co., Inc. inasmuch as said Company is not centrally located which could result in an increase in the fee charged to owners of towed vehicles.
Deputy Superintendent Amsler stated that Stoneham Auto Body and Service Co., Inc. would be willing to accept a flat tow fee of $25.00 during daytime hours and $30.00 during nighttime hours, with no charge being made for mileage.
The Commission VOTED: to hold over the award of Area 3 (Blue Hills District) pending a report from Captain Kenneally relative to whether or not he is satisfied with having Scavo Auto Body, Inc. do the towing in this area.
The Commission further VOTED: to award the Towing Contracts for a term of three years as follows:

AREA	BIDDER(PRINCIPAL)	ALTERNATE
Blue Hills District - Areas 1-2		
1	Lionel & Sons	Parkway Towing, Inc.
2	Roslindale Motor Sales, Inc.	Auto Service & Tire, Inc.
Charles River Basin District - Areas 4-5-6-7-8		
4	Pat's Tow Service, Inc.	Charlestown Towing, Inc.
5	Stadium Auto Body, Inc.	M.G.C. Transportation, Inc.
6	Chico's, Inc.	B & B Towing
7	Dick's Service Center, Inc.	Stadium Auto Body, Inc.
8	Roslindale Motor Sales, Inc.	Norfolk Service Station, Inc.
Charles River Upper District - Areas 9-10		
9	Stanley Service, Inc.	Stadium Auto Body, Inc.
10	White's Garage, Inc.	J & R Towing
Middlesex Fells District - Areas 11-12		
11	Stoneham Auto Body and Service Co., Inc.	Hancock Towing, Inc.
12	Dealer Towing Service, Inc.	Jack's Towing Service
Old Colony District - Areas 13-14-15-16		
13	Blue Hills Towing Co., Inc.	Chevy Auto Body, Inc.
14	Body Craft, Inc.	Granite Motor Sales, Inc.
15	Paulicelli's Service Center, Inc.	A & O Auto Body and Repair
16	Chevy Auto Body, Inc.	Blue Hills Towing Co.,Inc.
Revere District - Areas 17-18-19		
17 Odd Dates	Pudgy's Towing & Auto Repair of Lynn, Inc.	John's 24 Hrs. Towing Service.
Even Dates	Bontos Garage, Inc.	American Towing, Inc.
18	Custom Auto Body, Inc. of Revere	Veterans Auto
19	Buddy's Inc. d/b/a Park Drive Garage	Nora's Towing, Inc.

The following matter was placed on the agenda for the information of the Commission:

2 The following schedules were approved for payment by the Commissioner during the period from October 25, 1982 to November 1, 1982:

Invoices	$2,242,000.98
Reservation of Funds	$ 335,211.18
Advices of Change	$ 276,713.08
Weekly Payroll	$ 905,096.12
Medical Payments	$ 5,861.54.

ADJOURNED at 3:40 P.M., to meet on Wednesday, November 10, 1982, at 10:00 A.M.

William F. Chisholm
Secretary.

311th
ov10,1982

Record of the Three Thousand Two Hundred and Eleventh (3211th) Meeting of the Metropolitan District Commission duly called and held at 20 Somerset Street, Boston, Massachusetts, on Wednesday, November 10, 1982, at 10:00 A.M.

Present, Commissioner Nylen and Associate Commissioners Kelley, Tosi, Plaut, and Golden.

The records of the meeting held on October 28, 1982, were read and approved.

The Secretary submitted for signature the following paper which was signed by the Commissioner and four Associate Commissioners:
1 Contract No. P81-0973-C1A, dated November 10, 1982, with J. Biotti & Sons, for Beaver Brook Culvert Improvements, Waltham, Massachusetts.

Action was taken upon the following matters relating to the Metropolitan Parks System:

2 Report of Mr. McCarran, November 8, submitting the Parks Division's Program for Fiscal Years 1983 and 1984.
The Commission VOTED: Held over.

3 Report of Mr. McCarran, October 15, recommending that the Commission approve the demolition and disposal of the "Old Devine Skating Rink."
The Commission VOTED: Held over.

4 Report of Mr. McCarran, October 18, recommending approval of Extra Work Claims on Contract No. P77-0632-C3A (E78-66PR), with J. F. White Contracting Company, for Franklin Park Zoo, Tropical Forest Pavilion, Phase II, as follows:
Extra Work Claim No. 22, in the amount of $5,960.20, for changes in the masonry and electrical work due to changes in animal holding door location, sizes and operating device arrangements.
Extra Work Claim No. 23, in the amount of $222.00, for relocating hose reel 15 feet.
The Commission VOTED: to waive the provisions of Article XVIII relative to Claims for Payment for Extra Work and approve Extra Work Claim No. 22, in the amount of $5,960.20, and Extra Work Claim No. 23, in the amount of $222.00.

5 Report of Mr. McCarran, November 8, on bids for Clean-Up at Spot Pond Brook and Town Line Brook, Malden, Melrose, and Revere, Contract No. P82-1140-C1A.
Inasmuch as the only bid received exceeded the funds available to perform the work at this time, the Commission VOTED: to reject the only bid received, that of John F. Egan Co., Inc., of $75,200.00.
The Commission further VOTED: Authority given to continue to carry this project in the Program.

Action was taken upon the following matter relating to the Metropolitan Water Quality and Sewerage System:

6 Report of Mr. Baratta, November 3, on request of the Town of Winchester, Water and Sewer Division, for permission to make an 8-inch diameter connection on the west side of the Metropolitan Sewer in Middlesex Street, Section 86, Cummingsville Branch Relief Sewer, at Station 38+29.85, in order to eliminate an old twin barrel siphon that has been a problem to maintain.
The Commission VOTED: Approved as recommended by Mr. Baratta in his report of November 3, 1982.

Action was taken upon the following matters relating to the Metropolitan Water Supply System:

7 Report of Mr. Martorana, November 2, recommending approval of Extra Work Claim No. 1, in the amount of $19,879.00, for permanent paving restoration fee for certain sites in the City of Boston, on Contract No. W79-0970-C2A (W81-6), with P. Gioioso & Sons, Inc., for Water Meter Modernization, Greater Boston Metropolitan Area.
The Commission VOTED: to waive the provisions of Article XVIII relative to Claims for Payment for Extra Work and approve Extra Work Claim No. 1, in the amount of $19,879.00.

8 Report of Mr. Martorana, November 2, recommending approval of Extra Work Claim No. 2, in the amount of $1,460.61, for construction of a new drain manhole with frame and cover in a location where a drain was discovered in conflict with the Venturi access manhole, on Contract No. W79-0970-C2A (W81-6), with P. Gioioso & Sons, Inc., for Water Meter Modernization, Greater Boston Metropolitan Area; also report of Mr. Buckley, November 5.
The Commission VOTED: to waive the provisions of Article XVIII relative to

321th
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Claims for Payment for Extra Work and approve Extra Work Claim No. 2, in the amount of $1,460.61.

1 Report of Mr. Martorana, November 3, requesting that the Commission amend its records of May 14, 1981, relative to the substitution of Electro Contracting and Service Corporation in place of Crystal Electric Co., Inc., for Item 2J - "Electrical Work," on Contract No. W80-0706 (W81-1), with A. Bonfatti and Company, Inc., for Pumping Equipment Replacement and Station Modifications at Brattle Court Pumping Station, Arlington, Massachusetts, so that the records will reflect that the Commission approved Electro Contracting and Service Corporation, in the amount of $92,021.85 instead of the amount of $91,827.00, in order to allow payment of $194.85 to the Contractor for additional bonding costs.
The Commission V O T E D: to amend its records of May 14, 1981 (Volume 45, Page 172, Item 7, continued on Page 173), by striking out the figure "$91,827.00" in the 2nd line on Page 173 and inserting in place thereof the figure "$92,021.85" so that the records will read as follows:

> "Report of Mr. Weiss, May 11, advising that Crystal Electric Co., Inc., subcontractor for Item 2J - "Electrical Work" on Contract No. W81-1, with A. Bonfatti and Company, Inc., for Pumping Equipment Replacement and Station Modifications - Brattle Court Pumping Station, Arlington, Massachusetts, has refused to proceed with the work, and recommending the following:
> (a) Substitution of Electro Contracting and Service Corporation, in the amount of $92,021.85, for Crystal Electric Co., Inc.'s bid of $68,900.00, on Item 2J - "Electrical Work."
> (b) Increase of the Basis of Award of the contract from $479,549.00 to $502,670.85.
> The Commission discussed the issue of liability on the original subcontractor, Crystal Electric Co., Inc., and requested that General Counsel John W. Wright investigate the feasibility of pursuing a claim against the company in addition to the default bond.
> The Commission V O T E D: Approved as recommended by Mr. Weiss in his report of May 11, 1981."

2 Report of Mr. Faucher, November 3, on proposals for the purchase of standing timber located on the Quabbin Reservoir, Wachusett Reservoir, and Ware River Watersheds.
The Commission V O T E D: to accept the highest qualified bid, that of William Crowley Landclearing, of $3,837.75, to purchase approximately 57,750 board feet of sawlogs and 1,211 tons of chip material on Lot No.22AA - Wachusett Reservoir Watershed.
The Commission further V O T E D: to accept the highest qualified bid, that of William Crowley Landclearing, of $3,809.75, to purchase approximately 2,177 tons of chip material on Lot No. 27A - Wachusett Reservoir Watershed.
The Commission further V O T E D: to accept the highest qualified bid, that of Starbard Trucking Co., of $1,412.63, to purchase approximately 114 cords of firewood on Lot No. 28 - Wachusett Reservoir Watershed.
The Commission further V O T E D: to accept the highest qualified bid, that of Quality Firewood, of $2,677.50, to purchase approximately 170 cords of firewood on Lot No. 29 - Wachusett Reservoir Watershed.
The Commission further V O T E D: to accept the second highest qualified bid, that of Kevin Nimtz, of $1,600.00, to purchase approximately 5,600 board feet of sawlogs and 112 cords of firewood on Lot No. 92 - Ware River Watershed.
The Commission further V O T E D: to accept the second highest qualified bid, that of N. J. Mandella Cordwood, of $1,325.00, to purchase approximately 79 cords of firewood on Lot No. 93 - Ware River Watershed.
The Commission further V O T E D: to accept the highest qualified bid, that of Northwood Company, of $1,302.00, to purchase approximately 2,700 board feet of sawlogs and 76 cords of firewood on Lot No. 94 - Ware River Watershed.
The Commission further V O T E D: to accept the highest wualified bid, that of N. R. Malin, of $1,456.00, to purchase approximately 96 cords of firewood on Lot No. 346A - Quabbin Reservoir Watershed.
The Commission further V O T E D: to accept the highest qualified bid, that of Jack St. Pierre, of $11,001.00, to purchase approximately 84,000 board feet of sawlogs and 333 cords of firewood on Lot No. 362A - Quabbin Reservoir Watershed.
The Commission further V O T E D: to accept the highest qualified bid, that of Curtis Lumber Co., of $4,251.55, to purchase approximately 23,000 board feet of sawlogs and 130 cords of firewood on Lot No. 371 - Quabbin Reservoir Watershed.
The Commission further V O T E D: to accept the highest qualified bid, that of Allard Bros., of $25,650.00, to purchase approximately 148,000 board feet of sawlogs and 265 cords of firewood on Lot No. 372 - Quabbin Reservoir Watershed.
The Commission further V O T E D: to accept the highest qualified bid, that of Allard Bros., of $18,065.00, to purchase approximately 87,000 board feet of sawlogs, including tops, and 132 cords of firewood on Lot No. 373 - Quabbin Reservoir Watershed.

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The Commission further V O T E D: to accept the highest qualified bid, that of Allard Bros., of $10,205.00, to purchase approximately 49,000 board feet of sawlogs and 80 cords of firewood, including tops, on Lot No. 374 - Quabbin Reservoir Watershed.

The Commission further V O T E D: to accept the highest qualified bid, that of Quabbin Forest Products, Inc., of $2,626.00, to purchase approximately 105,000 board feet of sawlogs or 1,080 tons of whole tree wood on Lot No. 375 - Quabbin Reservoir Watershed.

The Commission further V O T E D: to accept the second highest qualified bid, that of Christopher C. Kennick, of $2,450.00, to purchase approximately 14,500 board feet of sawlogs and 244 cords of firewood on Lot No. 376 - Quabbin Reservoir Watershed.

Action was taken upon the following Various Matters:

1 The Commission V O T E D: that in all future awards of construction contracts, Secretary Chisholm forward a copy of the vote to the Contract Administrator's Office so that the information may be included in the Central Register.

2 Matter of award of Towing Contract for Area 3 - Blue Hills District.

Captain John Kenneally, of the Blue Hills Division, appeared before the Commission and recommended that Scavo Auto Body, Inc., be awarded the Towing Contract for Area 3 - Blue Hills District.

After discussing the qualifications of Scavo Auto Body, Inc., the Commission V O T E D: to award a Towing Contract fror a term of three years as follows:

AREA	BIDDER(PRINCIPAL)	ALTERNATE
Blue Hills District - Area 3		
3	Scavo Auto Body, Inc.	Schlager Auto Body Repair, Inc.

3 Report of Mr. McCann, November 5, submitting Project Management Reports for the Water and Sewerage Divisions for the month ending October 31, 1982.

Mr. McCann reported that there are 54 ongoing projects in the Water Division's Fiscal Year 1983 Work Schedule and that all of these projects are on schedule.

The Commission V O T E D: to accept the Project Management Reports for the Water Division for the month ending October 31, 1982.

Mr. McCann then addressed the Sewerage Division's Project Management Reports and reported that there are 47 projects in that Division's Fiscal Year 1983 Work Schedule and that 4 of these projects have deviated from the approved Work Schedule. He then reviewed the Exception Reports and went over the reasons for the delays and the proposed corrective action on the following projects:

S81-0922 - New Neponset Valley Sewer Facilities Plan.
S83-1027 - Thickener Turntable Assemblies, Deer Island.
S83-1022 - Fox Point CSO Facility.
S80-0852 - Overflow Containment Structures, Deer Island.

Mr. Baratta talked about the delays on Project No. S80-0852 - Overflow Containment Structures, Deer Island, and the action he has taken. After discussing the situation in detail, Mr. Baratta stated that that he will be meeting with the contractor in an attempt to resolve problems with this project.

The Commission V O T E D: to accept the Project Management Reports for the Sewerage Division for the month ending October 31, 1982.

At this point, the Commission commended the personnel in both the Sewerage and Water Divisions for their outstanding performance in the new Program Management process.

4 Report of Mr. Falvey, November 10, relative to Parking Area at the Casey Overpass, Forest Hills, Boston.

Mr. Falvey stated that due to construction of the new Rapid Transit Line in the Forest Hills Station area, it is essential that the Massachusetts Bay Transportation Authority (MBTA) underpin the Casey Overpass to prevent any possible damage to the structure. He also stated that the MBTA has requested the temporary use of 38,000 square feet of the Parking Area for storage of materials and equipment while the underpinning and other related work is being performed. Mr. Falvey explained that Offstreet Service Corporation was issued a permit on May 15, 1980, to utilize the area under the Casey Overpass as a Parking Lot for commuters, and that this permit expired on January 18, 1982. He went on to say that although Offstreet Service Corporation has continued to pay the permit fee of $1,300.00 per month to the Commission, the permit has not been renewed pending resolvement of the MBTA's needs in the area. Mr. Falvey recommended:

1. That Offstreet Service Corporation be granted a one-year permit for the purpose of parking cars, as shown on plan entitled "Revised Parking Under Casey Overpass," and also that since the area involves exactly one-half of the present parking area, the permit fee should be reduced to $650.00 per

311th
ov10,1982
(on.-)

month with all other financial percentages to be for half the amounts as they appear in the original permit, dated May 15, 1980.

2. That the MBTA be granted a temporary permit, for a period of seven years, to occupy approximately 38,000 square feet of the Parking Area, as shown on the above-mentioned plan.

The Commission V O T E D: to grant a one-year permit to Offstreet Service Corporation and a seven-year temporary permit to the MBTA, as outlined by Mr. Falvey in his report of November 12, 1982; Mr. Falvey and Secretary Chisholm to prepare the permits.

The following matter was placed on the agenda for the information of the Commission:

1 The following schedules were approved for payment by the Commissioner during the period from November 1, 1982 to November 8, 1982:

Invoices	$ 773,858.07
Reservation of Funds	$ 186,733.47
Advices of Change	$ 10,100.00
Weekly Payroll	$ 801,425.49
Industrial Accident Report	$ 29,551.95
Medical Payments	$ 52,514.83.

ADJOURNED at 12:30 P.M., to meet on Thursday, November 18, 1982, at 10:00 A.M.

William F. Chisholm
Secretary.

322th
.8,1982

Record of the Three Thousand Two Hundred and Twelfth (3212th) Meeting of the Metropolitan District Commission duly called and held at 20 Somerset Street, Boston, Massachusetts, on Thursday, November 18, 1982, at 10:00 A.M.

Present, Commissioner Nylen and Associate Commissioners Kelley, Plaut, and Golden.

The records of the meeting held on November 4, 1982, were read and approved.

Action was taken upon the following matters relating to the Metropolitan Parks System:

2 Report of Mr. McCarran, November 8, submitting the Parks Division's Program for Fiscal Years 1983 and 1984.
Mr. McCarran presented a brief background on the Parks Division's Program and the various Program Managers reviewed the projects included in the following categories: Land Acquisition, Coastal Beach & Shore Management, River Basins & Streams, Reservations, Specialized Facilities, and Sports Facilities.
Commissioner Nylen requested that Mr. Joseph Capone, Director for Program Planning & Management, prepare a list of all projects included in the Parks Program which are in litigation and forward same to General Counsel John W. Wright so that he may prepare a status report for the Commission.
The Commission V O T E D: to accept the Parks Division's Program for Fiscal Years 1983 and 1984 in the following categories: Land Acquistion, Coastal Beach & Shore Management, River Basins & Streams, Reservations, Specialized Facilities, and Sports Facilities; the remaining categories of Buildings & Grounds, Parkways, Bridges, Energy Conservation, and Miscellaneous Projects were held over for the meeting scheduled for Thursday, December 2, 1982 .

3 Report of Mr. McCarran, October 15, recommending that the Commission approve the demolition and disposal of the "Old Devine Skating Rink."
The Commission V O T E D: Approved as recommended by Mr. McCarran in his report of October 15, 1982; the Director of Parks to take the necessary steps to dispose of the facility within existing laws to the best possible advantage to the MDC.

4 Report of Mr. McCarran, November 5, recommending the following on Contract No. P78-0639-C1A (E80-46PE), with Bonacorso Construction Corp., for Upgrading and Repairs, Monsignor William J. Casey Overpass, Boston, Massachusetts:
(a) That the work be accepted as completed as of August 15, 1982.
(b) That Estimate No. 11 (Final), in the amount of $114,894.86, be approved for payment.
(c) That reserve, in the amount of $20,560.56, be approved for payment.
The Commission V O T E D: that the work of Bonacorso Construction Corp., contractor under Contract No. P78-0639-C1A (E80-46PE), for Upgrading and Repairs, Monsignor William J. Casey Overpass, Boston, Massachusetts, be and hereby is accepted as completed as of August 15, 1982.
The Commission further V O T E D: to approve Estimate No. 11 (Final), in the

3112th
ov 18,1982
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amount of $114,894.86, for payment.
The Commission further V O T E D: to approve release of reserve, in the amount of $20,560.56, for payment.

1 Report of Mr. McCarran, November 10, on bids for Park Development and Miscellaneous Work at Tenean Beach in Dorchester Shores Reservation, Boston, Massachusetts, Contract No. P79-0695-C2A.
The Commission V O T E D: to accept the lowest bid, that of George E. Carroll and G. E. Carroll Const. Co., Inc., of $482,565.00.

2 Report of Mr. McCarran, November 5, recommending approval to overrun Item No. 25 - "Traffic Control Services," in the amount of $30,000.00, on Contract No. P79-0608-C1A, with Bonacorso Construction Corp., for Rehabilitation of the Highland Avenue Bridge, McGrath Highway, Somerville, Massachusetts.
Associate Commissioner Golden questioned the magnitude of the overrun for Traffic Control Services.
Mr. McCarran explained that the Consultant had underestimated the cost of Police Services and described the method used in determining the allowance for Traffic Control Services.
Following a lengthy discussion, Commissioner Nylen stated that he would confer with another governmental agency to determine what method it followed for Traffic Control Services allowances in similar contracts and report back to the Commission.
The Commission V O T E D: to approve overrun on Item No. 25 - "Traffic Control Services," in the amount of $30,000.00.

3 Report of Mr. McCarran, November 9, recommending approval of Extra Work Claim No. 24, in the amount of $373.04, for installation of additional electric alarm hinges on Doors T-143A and T-143B, on Contract No. P77-0632-C3A, with J. F. White Contracting Company, for Franklin Park Zoo, Tropical Forest Pavilion, Phase II.
The Commission V O T E D: to waive the provisions of Article XVIII relative to Claims for Payment for Extra Work and approve Extra Work Claim No. 24, in the amount of $373.04.

4 Report of Secretary Chisholm, November 15, recommending renewal of Permit, to Harold B. Foote, for Concession at the William P. Connery, Sr. Rink, for the 1982-1983 Season.
The Commission V O T E D: to award the following Skating Rink Concession for the 1982-1983 Season:

SKATING RINK	CONCESSIONAIRE	FEE
William P. Connery and Sons Memorial Rink, Lynn	Harold B. Foote	$100.00 per month plus $ 30.00 per month for the Vending Machines.

5 Report of Concession Selection Committee, November 16, relative to award of Skating Rink Concessions at the Robert M. Devine Skating Rink, Dorchester, and the Alexander S. Bajko Memorial Rink, Hyde Park, and discontinuance of Concession at the Kasabuski Brothers Memorial Rink, Saugus.
The Commission V O T E D: to award the following Skating Rink Concessions for the 1982-1983 Season:

SKATING RINK	CONCESSIONAIRE	FEE
Robert M. Devine Skating Rink, Dorchester	Neponset Youth Hockey Boosters Club, Inc.	10% of gross sales in excess of $5,000.00, with a minimum payment of $500.00, plus $65.00 per month for utilities.
Alexander S. Bajko Memorial Rink, Hyde Park	Allen Koplow	$1,400.00 plus $65.00 per month for utilities.

The Commission further V O T E D: that Secretary Chisholm continue to seek qualified bidders for the operation of the Concession at the Kasabuski Brothers Memorial Rink, Saugus, so that the Concession will be open for the 1982-1983 Season for the convenience of the public.

Action was taken upon the following matter relating to the Metropolitan Water Supply System:

6 Report of Mr. Wright, November 10, submitting for approval and signature Contract-Agreement, with Lower Pioneer Valley Regional Planning Commission, relative to Environmental Impact Study with regard to Meeting Long-Range Water Supply Needs of the Metropolitan Water District and Other Serviced Consumers.
The Commission V O T E D: Held over.

Action was taken upon the following Various Matter:

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Report of Deputy Superintendent Amsler, November 4, on proposals to provide Ambulance Service in Chelsea, Everett, Saugus, Revere, Quincy, and Lynn.
The Commission V O T E D: to award a contract to Bay State & Hospital Rental Service, Inc., to Provide Ambulance Service for Emergencies which take place within the confines of the City of Quincy.
The Commission further V O T E D: to award a contract to Cataldo Ambulance Service, Inc., to Provide Ambulance Service for Emergencies which take place within the confines of the Cities of Chelsea and Everett.
The Commission further V O T E D: to award a contract to Nordstrom Ambulance Service, Inc., to Provide Ambulance Service for Emergencies which take place within the confines of the City of Lynn.
The Commission further V O T E D: to award a contract to Carleton Ambulance Service, Inc., d/b/a Peter F. Poor Ambulance Service, to Provide Ambulance Service for Emergencies which take place within the confines of the City of Revere and Town of Saugus.

The following matter was placed on the agenda for the information of the Commission:

1 The following schedules were approved for payment by the Commissioner during the period from November 8, 1982 to November 15, 1982:

Invoices	$ 1,751,581.52
Reservation of Funds	$ 3,556,720.94
Advices of Change	$ 21,400.00
Weekly Payroll	$ 795,227.66
Medical Payments	$ 9,562.88.

ADJOURNED at 2:25 P.M., to meet on Thursday, December 2, 1982, at 10:00 A.M.

William F. Chisholm
Secretary.

323rd
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Record of the Three Thousand Two Hundred and Thirteenth (3213th) Meeting of the Metropolitan District Commission duly called and held at 20 Somerset Street, Boston, Massachusetts, on Thursday, December 2, 1982, at 10:00 A.M.

Present, Commissioner Nylen and Associate Commissioners Kelley, Tosi, Plaut, and Golden.

The records of the meetings held on November 10, 1982, and November 18, 1982, were read and approved.

The Secretary submitted for signature the following papers which were signed by the Commissioner and four Associate Commissioners:
2 Contract No. S82-1001-C1A, dated December 2, 1982, with P. R. Johnson, Inc., for Reconstruction of Two Reinforced Concrete Underground Structures, Somerville and Medford, Massachusetts.

ABANDONMENT

3 V O T E D: to abandon and release to the lawful owners, or those claiming under them; namely, Howard W. Barss, Jr., Trustee of the New York Avenue Trust, their successors and assigns, all rights, title and interest acquired in the taking of a perpetual right and easement to construct and forever maintain, operate, repair and renew a line of poles, wires and cables and their appurtenances for the transmission of electric power over, through and in a certain strip of land situated in Framingham in the County of Middlesex and Commonwealth of Massachusetts, and shown on a plan entitled "Plan of Land in Framingham, Barnes Engineering Company, Inc.," dated October 10, 1960, January 3, 1962, and May 7, 1962, being confirmation plan #30776A and recorded in Middlesex South District Deeds Book 10263, Page 258, as Plan #634 of 1963, which right and easement were acquired by the Commonwealth of Massachusetts by virtue of an instrument of taking dated February 28, 1916, and recorded with said Deed Book 4033, Page 557, and to execute a release accordingly.

Action was taken upon the following matters relating to the Metropolitan Parks System:

4 Report of Mr. McCarran, November 8, submitting the Parks Division's Program for Fiscal Years 1983 and 1984.
At this point, the various Program Managers appeared before the Commission and reviewed the following projects which were held over from the meeting of the Commission held on Thursday, November 18, 1982; Buildings & Grounds, Parkways, Bridges, Energy Conservation, and Miscellaneous Projects.
The Commission requested that Project No. P83-1198-S1A - Parkway Evaluation Pro-

313rd
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gram, which was not included in the presentation, be submitted at the Commission meeting scheduled for Thursday, December 9, 1982.
The Commission V O T E D: to accept the Parks Division's Program for Fiscal Years 1983 and 1984 in the following categories: Buildings & Grounds, Parkways, Bridges, Energy Conservation, and Miscellaneous Projects.

1 Report of Mr. McCarran, November 24, on bids for Boiler Repairs, Maintenance Facility, Cambridge, Massachusetts, Contract No. P83-1195-M1A.
The Commission V O T E D: to accept the lowest bid, that of Helfrich Brothers Boiler Works, Inc., of $6,513.00.

2 Report of Mr. McCarran, November 19, on bids for Restoration & Rehabilitation of Foss Park, Somerville, Massachusetts, Contract No. P79-0770-C1A.
The Commission V O T E D: to accept the lowest bid, that of T & T Construction, of $348,080.00.

3 Report of Mr. McCarran, November 15, on bids for Spot Pond Brook - Winter to Clifton and Dartmouth Street Culvert in the City of Malden, Massachusetts, Contract No. P82-1011-C1A.
The Commission V O T E D: to accept the lowest bid, that of P. Caliacco Corp., of $513,220.00.

4 Report of Mr. McCarran, November 16, recommending approval of an extension of time from October 7, 1982 to November 20, 1982, on Contract No. P82-1155-C1A, with L & C Flashing Barricades, Inc., for Installation of Delineators on MDC Roadways, inasmuch as said contractor was unable to schedule the cutting machine until November 9, 1982.
The Commission V O T E D: to approve an extension of time from October 7, 1982 to November 20, 1982, as recommended by Mr. McCarran in his report of November 16, 1982, to be effective, however, only upon receipt of the written consent of the bonding company, and on condition that no further request will be made for additional compensation.

5 Report of Mr. McCarran, November 22, recommending approval of credits on Contract No. P77-0632-C3A (E78-66PR), with J. F. White Contracting Company, for Franklin Park Zoo, Tropical Forest Pavilion, Phase II, as follows:

1. Credit of $80.00, for deleting installation of two guard rails at Underwater Viewing T-102C.
2. Credit of $250.00, for deleting installation of P.V.C. flooring in Room T-115.
3. Credit of $750.00, for labor and material for omitting a block vent with aluminum frame.

The Commission V O T E D: Approved as recommended by Mr. McCarran in his report of November 22, 1982.

6 Report of Mr. McCarran, November 19, recommending approval of an Amendment to Contract-Agreement No. CS-79-3PE (P79-0546-D1A), with Andrew Christo Engineers Corp., for Engineering Services in connection with the Upgrading and Reconstruction of Columbia Road Bridge and Mt. Vernon Street Bridge, Dorchester, Massachusetts, which amends the Scope of Services and increases the Engineering and Design Services portion of the contract in the amount of $50,100.00.
Mr. Edmund L. Lyndon, of the Parks Division, stated that the amendment is necessary due to the fact that the contractor and/or his fabricator failed to provide acceptable structural steel beams and girders, which resulted in an excessive amount of Consultant Engineering and Design Services' man-hours to seek a solution to the problem.
The Commission V O T E D: Approved as recommended by Mr. McCarran in his report of November 19, 1982, with the understanding that the Parks Division keep a record of Consultant Engineering and Design Services' man-hours spent on the structural steel problems and recoup these costs from the contractor as a deduction from the retainage.

7 Report of Mr. McCarran, November 16, recommending approval of an extension of time from May 30, 1982 to November 30, 1982, on Contract-Agreement No. P79-0770-D1B (CS-80-4PE), with Wright-Pierce, for Engineering Services in connection with Rehabilitation of Foss Park and Dilboy Field, Somerville, Massachusetts, in order to provide the time required for MDC Parks Division personnel to review the contract documents and allow the Consultant time to make the requested revisions.
The Commission V O T E D: to approve an extension of time from May 30, 1982 to November 30, 1982, as recommended by Mr. McCarran in his report of November 16, 1982, on condition that no further request will be made for additional compensation.

8 Report of Mr. McCarran, November 23, recommending the following on Contract No. P82-1048-C1A, with A. J. Tomasi Nurseries, Inc., for Furnishing and Planting

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Trees, Boston, Milton, Watertown, Medford, Somerville, Winchester, Melrose, Malden, Stoneham, and Saugus:

(a) That the work be accepted as completed as of November 17, 1982.

(b) That Estimate No. 2 (Final), in the amount of $8,164.30, be approved for payment.

(c) That reserve, in the amount of $2,705.40, be approved for payment.

The Commission V O T E D: that the work of A. J. Tomasi Nurseries, Inc., contractor under Contract No. P82-1048-C1A, for Furnishing and Planting Trees, Boston, Milton, Watertown, Medford, Somerville, Winchester, Melrose, Malden, Stoneham, and Saugus, be and hereby is accepted as completed as of November 17, 1982.

The Commission further V O T E D: to approve Estimate No. 2 (Final), in the amount of $8,164.30, for payment.

The Commission further V O T E D: to approve release of reserve, in the amount of $2,705.40, for payment on January 21, 1983.

1 Report of Mr. McCarran, November 24, recommending that the Commission approve the designation of 1.5% of the estimated construction costs of major projects, as determined by the Commission, for art.

Associate Commissioner Plaut presented a brief history of the MDC's "1% For Art" Program

Ms. Deborah Black, MDC Public Art Coordinator at The Artists Foundation, presented a slide program of the artwork which has been completed at the Murphy Rink and Marine Park Sanitary in South Boston, and at the Flynn Rink in Stoneham-Medford. She stated that community leaders and residents have expressed their satisfaction with the completed projects.

At this point, the Commission discussed the matter of designating "1.5% For Art" for three major projects, namely: (1) Fenway-Park Drive; (2) Bajko Rink; and (3) Chelsea Naval Hospital, which need additional funding.

Inasmuch as a portion of the "1% for Art" funds has already been expended for these projects, it is now necessary to increase the funding by another 0.5% so that the arts projects may be completed.

Associate Commissioner Tosi questioned the administrative costs on the three previously completed projects.

Ms. Black responded that on the projects for 1.5% the various Committees needed for the projects can be combined, therby reducing administrative costs.

Following a lengthy discussion, the Commission V O T E D: to reaffirm its support of the "1% for Art" Program with the exception of the Fenway-Park Drive, Bajko Rink, and Chelsea Naval Hospital Projects, which will be designated at "1.5% for Art" Programs until their completion.

The Commission further V O T E D: to increase the funding of the above-mentioned three projects to "1.5% for Art" with the stipulation that the entire Program revert back to "1% For Art" on December 31, 1983.

Associate Commissioner Kelley desired to be recorded as being opposed to this action of the Commission.

Associate Commissioner Golden desired to be recorded as being present but not voting.

2 Report of Mr. McCarran, November 18, relative to initiating agreement proceedings, on behalf of the Commission, with the Town of Wellesley and the City of Newton, relating to the construction, operation, and maintenance of the Finlay Dam Fish Passage Facility.

The Commission V O T E D: to direct General Counsel John W. Wright to initiate agreement proceedings with the Town of Wellesley and City of Newton, as requested by Mr. McCarran in his report of November 18, 1982.

3 Report of Mr. Wright, November 23, submitting for approval and signature Contract-Agreement, with Franklin Pierce Law Center - Energy Law Institute, for Hydropower Development Management Study; Total Cost not to exceed $20,000.00

The Commission V O T E D: Approved.

The Secretary then submitted for signature Contract-Agreement, dated December 2, 1982, which was signed by the Commissioner and three Associate Commissioners.

4 Report of Mr. O'Malley, November 26, relative to increasing the estimated cost for the services of Veterinarians for Fiscal Year 1983 from $3,000.00 to $7,000.00, and adding the names of Dr. William Satterfield, Dr. Patricia Hess, and Dr. John L. Curtain to the present list of Veterinarians to be called during Fiscal Year 1983.

The Commission discussed the matter of including Dr. Satterfield on the present list of attending Veterinarians.

The Commission determined that due to the fact that Dr. Satterfield was employed by the Boston Zoological Society up until August 27, 1982, a possible conflict could arise under the provisions of Massachusetts General Laws, Chapter 268A, as interpreted by the State Ethics Commission.

313rd
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The Commission V O T E D: to approve an increase in the estimated cost for the services of Veterinarians for Fiscal Year 1983 from $3,000.00 to $7,000.00.
The Commission further V O T E D: to add the names of Dr. Patricia Hess and Dr. John L. Curtain to the present list of Veterinarians to be called during Fiscal Year 1983.

1 Report of Mr. O'Malley, November 26, requesting approval of an Amendment to Contract-Agreement, dated July 1, 1982, with Astor Exterminating Company, for Pest Control Services at Franklin Park Zoo and Stone Memorial Zoo, which amends the Scope of Services by adding the treatment for termites, and increases the Compensation from $10,008.00 to $11,008.00.
The Commission V O T E D: Approved as requested by Mr. O'Malley in his report of November 26, 1982.

Action was taken upon the following matters relating to the Metropolitan Water Quality and Sewerage System:

2 Report of Ms. Haggerty, November 23, requesting permission to change the Project Number for Repair - Belle Isle Siphon from S84-1025 to S83-1025, estimated cost $40,000.00 for design and $500,000.00 for construction, to enable the Sewerage Division to repair a structurally weak portion of the system in a more timely fashion.
The Commission V O T E D: Approved as requested by Ms. Haggerty in her report of November 23, 1982.

3 Report of Ms. Haggerty, November 26, recommending the following on Contract No. S80-0605, with Engineering Construction, Inc., for Installation of 2000 HP Electric Motor at Deer Island Sewage Treatment Plant:
(a) That Extra Work Order No. 21, for the repair of the motor, its return to Deer Island Sewage Treatment Plant, and its reinstallation and fine tuning, be approved.
(b) That the request for a time extension from December 31, 1982, be approved.
The Commission V O T E D: Held over for further information.

Action was taken upon the following matters relating to the Metropolitan Water Supply System:

4 Report of Mr. Wright, November 10, submitting for approval and signature Contract-Agreement, with Lower Pioneer Valley Regional Planning Commission, relative to Environmental Impact Study with regard to Meeting Long-Range Water Supply Needs of the Metropolitan Water District and Other Serviced Consumers.
At this point, Eileen Simonson, Robie Hubley, Alexandra Dawson, and Ann Gannette, of the Water Supply Citizens Advisory Committee, appeared before the Commission and answered questions concerning various aspects of the Contract-Agreement including salaries, expenses, administration, work schedules, and responsibilities of the three Co-Directors.
Associate Commissioner Kelley stated that he felt that by entering into this type of Contract-Agreement with the Lower Pioneer Valley Regional Planning Commission, the MDC would be setting a precedent and other citizen groups might come forward seeking comparable funding.
Following a lengthy discussion, the Commission V O T E D: Approved.
The Secretary then submitted for signature Contract-Agreement, dated December 2, 1982, with Lower Pioneer Valley Regional Planning Commission, which was signed by the Commissioner and two Associate Commissioners.
Associate Commissioners Kelley and Golden desired to be recorded as being opposed to this action of the Commission.

5 Report of Mr. Brutsch, November 24, submitting tables of water revenue received by the cities and towns in the Metropolitan Water District for the year 1981 and a comparison of the net water debts of the cities and towns of the Metropolitan Water District for the years 1980 and 1981.
The Commission V O T E D: to transmit the tables to the Treasurer and Receiver-General.

6 Report of Mr. Faucher, November 16, submitting for approval and signature Quabbin Park Cemetery Deed No. Q-1639 conveying the northwesterly 1/4 of Lot No. 1724 to Walter H. Moore and Robert L. Moore.
The Commission V O T E D: Approved.
The Secretary submitted for signature Quabbin Park Cemetery Deed No. Q-1639, dated December 2, 1982, which was signed by the Commissioner and two Associate Commissioners.

Action was taken upon the following Various Matters:

.6, p.194

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Joint report of Mr. Wright and Mrs. O'Brien, November 24, submitting Agreement between the Metropolitan District Commission, the Boston Five Cents Savings Bank, Alba Corp., and the City of Revere, which amends the Agreement, dated May 5, 1977, relative to exchange of lands in the Revere Beach Section of the City of Revere, as follows:

(1) Extends the time period in which the MDC can institute reconveyance procedures for a period of two years. Cost of reconveyance is still $748,000.00.
(2) Provides for an automatic eight-month extension beyond the two years if a developer has been designated and a design approved.
(3) Allow ancillary commercial and retail uses within the South Lot, subject to Design Review Board and MDC approval.
(4) Requires certain restrictions on the property if it is conveyed to a developer; such restrictions to run with the land.
(5) Provides for acquisition of the land by the City of Revere under certain conditions and subject to restrictions.

(The primary objective of the Agreement is to allow the City of Revere an extended period of time to do a new market feasibility study and to undertake a canvas of developers in a focused attempt to develop the site).

At this point, General Counsel John W. Wright appeared before the Commission and submitted for approval and signature "Further Extension Agreement" between the Metropolitan District Commission, Boston Five Cents Savings Bank, and Alba Corporation, which extends the time for reconveyance of the "South Lot" in Revere, Massachusetts, to the MDC, from December 3, 1982 to December 10, 1982.

The Commission VOTED: to approve the "Further Extension Agreement," dated December 2, 1982, which was signed by the Commissioner and three Associate Commissioners.

The Commission further VOTED: to approve the Agreement, dated December 2, 1982, between the Metropolitan District Commission, the Boston Five Cents Savings Bank, Alba Corp., and the City of Revere, which amends the Agreement, dated May 5, 1977, relative to exchange of lands in the Revere Beach Section of the City of Revere, which was signed by the Commissioner and three Associate Commissioners.

2 Report of Mr. O'Malley, December 1, recommending the approval of Recreational Sports, Inc. as Lessee of the MDC Blue Hills Ski Area.

Mr. James Gillespie, of the Parks Division, presented the Lease-Agreement and explained the process undertaken to insure that the Blue Hills Ski Area would be operational for the 1982-1983 Winter Season.

Ms. Ellen Mayoue, of the General Counsel's Office, reviewed the various terms and conditions of the Lease-Agreement.

At the conclusion of a lengthy discussion, the Commission commended both Ms. Mayoue and Mr. Gillespie for their outstanding work.

The Commission VOTED: to approve the Lease-Agreement, with Recreational Sports, Inc., for the period commending on December 1, 1982, and terminating on June 30, 1987; Recreational Sports, Inc. to expend a minimum amount of $400,000.00 during the term of this Lease-Agreement for such safety, facility, and capital improvements as shall be agreed upon, in writing, by the Lessor and Lessee for each year of operation of the premises.

The Secretary then submitted for signature Lease-Agreement, dated December 6, 1982, with Recreational Sports, Inc., which was signed by the Commissioner and two Associate Commissioners.

The following matters were placed on the agenda for the information of the Commission:

3 The following schedules were approved for payment by the Commissioner during the period from November 15, 1982 to November 22, 1982:

Invoices	$ 798,168.10
Reservation of Funds	$ 4,799,651.49
Advices of Change	$ 102,204.01
Weekly Payroll	$ 807,900.90
Industrial Accident Report	$ 49,693.31.

4 The following schedules were approved for payment by the Commissioner during the period from November 22, 1982 to November 29, 1982:

Invoices	$ 954,515.05
Reservation of Funds	$ 70,599.91
Advices of Change	$ 62,914.55
Weekly Payroll	$ 943,431.78
Request for Advances	$ 2,580,500.00.

ADJOURNED at 5:35 P.M., to meet on Thursday, December 9, 1982, at 10:00 A.M.

William F.
Secretary.

1.6, p.195

314th
ec9,1982

Record of the Three Thousand Two Hundred and Fourteenth (3214th) Meeting of the Metropolitan District Commission duly called and held at 20 Somerset Street, Boston, Massachusetts, on Thursday, December 9, 1982, at 10:00 A.M.

Present, Commissioner Nylen and Associate Commissioners Kelley, Tosi, Plaut, and Golden.

The Secretary submitted for signature the following papers which were signed by the Commissioner and four Associate Commissioners:

1 Contract-Agreement, dated December 9, 1982, with Bay State Ambulance & Hospital Rental Service, Inc., to Provide Ambulance Service for Emergencies which take place within the confines of the City of Quincy, for a three-year period.

2 Contract-Agreement, dated December 9, 1982, with Cataldo Ambulance Service, Inc., to Provide Ambulance Service for Emergencies which take place within the confines of the Cities of Chelsea and Everett, for a three-year period.

3 Contract-Agreement, dated December 9, 1982, with Nordstrom's Ambulance Service, Inc., to Provide Ambulance Service for Emergencies which take place within the confines of the City of Lynn, for a three-year period.

4 Contract-Agreement, dated December 9, 1982, with Peter F. Poor Ambulance Service, Inc., to Provide Ambulance Service for Emergencies which take place within the confines of the City of Revere and Town of Saugus, for a three-year period.

5 Contract-Agreement, dated December 9, 1982, with Lionel & Sons, for Towing and Storing Motor Vehicles, for Area 1 - Blue Hills District, for a three-year period.

6 Contract-Agreement, dated December 9, 1982, with Roslindale Motor Sales, Inc., for Towing and Storing Motor Vehicles, for Area 2 - Blue Hills District, and Area 8 - Charles River Basin District, for a three-year period.

7 Contract-Agreement, dated December 9, 1982, with Scavo Auto Body, Inc., for Towing and Storing Motor Vehicles, for Area 3 - Blue Hills District, for a three-year period.

8 Contract-Agreement, dated December 9, 1982, with Pat's Tow Service, Inc., for Towing and Storing Motor Vehicles, for Area 4 - Charles River Basin District, for a three-year period.

9 Contract-Agreement, dated December 9, 1982, with Stadium Auto Body, Inc., for Towing and Storing Motor Vehicles, for Area 5 - Charles River Basin District, for a three-year period.

10 Contract-Agreement, dated December 9, 1982, with Chico's, Inc., for Towing and Storing Motor Vehicles, for Area 6 - Charles River Basin District, for a three-year period.

11 Contract-Agreement, dated December 9, 1982, with Dick's Service Center, Inc., for Towing and Storing Motor Vehicles, for Area 7 - Charles River Basin District, for a three-year period.

12 Contract-Agreement, dated December 9, 1982, with Stanley Service, Inc., for Towing and Storing Motor Vehicles, for Area 9 - Charles River Upper District, for a three-year period.

13 Contract-Agreement, dated December 9, 1982, with White's Garage, Inc., for Towing and Storing Motor Vehicles, for Area 10 - Charles River Upper District, for a three-year period.

14 Contract-Agreement, dated December 9, 1982, with Stoneham Auto Body and Service Co., Inc., for Towing and Storing Motor Vehicles, for Area 11 - Middlesex Fells District, for a three-year period.

15 Contract-Agreement, dated December 9, 1982, with Dealer Towing Service, Inc., for Towing and Storing Motor Vehicles, for Area 12 - Middlesex Fells District, for a three-year period.

16 Contract-Agreement, dated December 9, 1982, with Blue Hills Towing Co., Inc., for Towing and Storing Motor Vehicles, for Area 13 - Old Colony District, for a three-year period.

17 Contract-Agreement, dated December 9, 1982, with Body Craft, Inc., for Towing and Storing Motor Vehicles, for Area 14 - Old Colony District, for a three-year period.

18 Contract-Agreement, dated December 9, 1982, with Paulicelli's Service Center, Inc., for Towing and Storing Motor Vehicles, for Area 15 - Old Colony District, for a three-year period.

19 Contract-Agreement, dated December 9, 1982, with Chevy Auto Body, Inc., for Towing and Storing Motor Vehicles, for Area 16 - Old Colony District, for a three-year period.

20 Contract-Agreement, dated December 9, 1982, with Pudgy's Towing & Auto Repair of Lynn, Inc., for Towing and Storing Motor Vehicles, for Area 17 - Revere District (Odd Dates), for a three-year period.

21 Contract-Agreement, dated December 9, 1982, with Bontos Garage, Inc., for Towing and Storing Motor Vehicles, for Area 17 - Revere District (Even Dates), for a three-year period.

22 Contract-Agreement, dated December 9, 1982, with Custom Auto Body, Inc. of Revere, for Towing and Storing Motor Vehicles, for Area 18 - Revere District, for a three-year period.

16, p.196

14th
9,1982
on.-)

1 Contract-Agreement, dated December 9, 1982, with Buddy's Inc. d/b/a Park Drive Garage, for Towing and Storing Motor Vehicles, for Area 19 - Revere District, for a three-year period.

2 Contract No. P79-0770-C1A, dated December 9, 1982, with T & T Construction, for Restoration & Rehabilitation of Foss Park, Somerville, Massachusetts.

3 Presentation - Peddock's Island Trust, Inc.

At this point, Mr. John F. Bok, President - Board of Trustees for Peddock's Island Trust, Inc., appeared before the Commission and introduced the Officers and Staff of the Trust, and also representatives of various groups involved in the Program. He then overviewed the work that has been accomplished since the "Memo of Understanding" was signed.

Mr. Michael Westgate, Executive Director of Peddock's Island Trust, addressed the Commission and spoke of the cooperation the Trust has received from businesses, non-profit organizations, schools, and private citizens. He reviewed the matter of finances, including donations and in-kind contributions made towards the Program.

Ms. Ann Vick spoke of the implementation of an educational program with the Hull School Department involving environmental awareness, history, and biology of the Island.

Following the presentation, Associate Commissioner Plaut expressed the Commission's thanks to Associate Commissioner Tosi for her dedication in helping to make the Program a reality.

The members of the Commission then commended the Staff of Peddock's Island Trust for their outstanding accomplishments in such a short period of time.

Following a discussion, the Commission V O T E D: to approve the request of Peddock's Island Trust to establish the following daily admission rates:

Adult	-	$ 2.00
Child (14 Years and Under)	-	$ 1.00
Family (Including Grandparents, Parents, & Children	-	$10.00

The daily charge would apply from Midnight to Midnight requiring overnight campers to pay two days admission.

The Commission further V O T E D: to approve an amendment to the "Memo of Understanding," which will permit the use of Building #26 by Peddock's Island Trust for Staff work space and overnight accommodations for Staff.

4 Report of Mr. McCann, December 3, submitting Project Management Reports for the Water and Sewerage Divisions, for the month ending November 30, 1982.

Mr. McCann reported that there are 54 ongoing projects in the Water Division's Fiscal Year 1983 Work Schedule, and that 2 of these projects have deviated from the approved Work Schedule. He then reviewed the Exception Reports and went over the reasons for the delays and the proposed corrective action on the following projects:

W80-0871-X1A - Exploratory Excavation for Replacement of Certain Water Mains in Arlington, Boston, Brookline, Cambridge, Medford, and Somerville, Massachusetts.
(This project was listed as deviating because of a typographical error. The Commission directed the Division to remove this project from Exception Status.
W79-0749-X3A - MDC Long Range Water Supply Study and EIR (CAC).

The Commission V O T E D: to accept the Project Management Reports for the Water Division for the month ending November 30, 1982.

Mr. McCann then addressed the Sewerage Division's Project Management Reports and reported that there are 45 projects in that Division's Fiscal Year 1983 Work Schedule and that 6 of these projects have deviated from the approved Work Schedule. He then reviewed the Exception Reports and went over the reasons for the delays and the proposed corrective action on the following projects:

S82-1003	- Rehabilitation of Digesters, Deer Island.
S81-0922	- New Neponset Valley Sewer Facilities Plan.
S83-1022	- Fox Point CSO Design.
S83-1048	- Boston Gatehouse (106 Review).
S83-0852	- Overflow Containment Structures, Deer Island.
S82-1016	- Service Main Alternators, Switchgear, Deer Island.

The Commission V O T E D: to accept the Project Management Reports for the Sewerage Division for the month ending November 30, 1982.

Action was taken upon the following matters relating to the Metropolitan Parks System:

5 Report of Mr. McCarran, November 24, requesting approval to overrun Item No. 1 - "Structural Crack Repair," in the amount of $42,000.00, on Contract No. P78-0616-C1A, with Eastern Seaboard Engineering Corp., for Repairs and Rehabilitation of the River Street Bridge, Western Avenue Bridge, and Larz Anderson Bridge.

14th
9,1982
on.-)

The Commission V O T E D: Approved as requested by Mr. McCarran in his report of November 24, 1982.

1 Report of Mr. McCarran, November 30, requesting approval of Alteration No. 1, in the amount of $12,722.05 credit to the Commission, for that portion of Item No. 2 (Repair of Spalls) and Item No. 3 (Repair of Unsound Concrete) not completed in the repair of the River Street Bridge, on Contract No. P78-0616-C1A, with Eastern Seaboard Engineering Corp., for Repairs and Rehabilitation of the River Street Bridge, Western Avenue Bridge, and Anderson Bridge.
The Commission V O T E D: to approve Alteration No. 1, in the amount of $12,722.05 credit to the Commission.

2 Report of Mr. McCarran, November 24, recommending approval of overruns, in the total amount of $6,721.35, on Contract No. P81-0982-M1A, with New England Traffic Signals, Inc., for Servicing Traffic Signal Control Systems on Parkways and Roadways of the Metropolitan District Commission, as follows:

Item No. 8	"Hourly Labor Rate for Serviceman for Miscellaneous Repairs"	$3,688.00
Item No. 9	"Hourly Rate for Vehicle for Miscellaneous Repairs"	$1,019.50
Item No. 10	"Hourly Labor Rate for Helper for Miscellaneous Repairs"	$ 10.80
Item No. 11	"Records, Reports, Card Index System, and Clerical Work"	$ 800.00
Item No. 12	"Storage Room and Engineer's Office"	$ 250.05
Item No. 13	"Materials, Components, Parts, and Controls"	$ 953.00.

Also recommending approval of an extension of time from July 31, 1982 to September 30, 1982, on said contract.
The Commission V O T E D: to approve overruns, in the total amount of $6,721.35, as recommended by Mr. McCarran in his report of November 24, 1982.
The Commission further V O T E D: to approve an extension of time from July 31, 1982 to September 30, 1982, as recommended by Mr. McCarran in his report of November 24, 1982, to be effective, however, only upon receipt of the written consent of the bonding company, and on condition that no further request will be made for additional compensation.

3 Report of Mr. McCarran, November 24, recommending approval of overruns, in the total amount of $2,958.97, on Contract No. P81-0983-M1A, with New England Traffic Signals, Inc., for Servicing Traffic Signal Systems on Parkways and Roadways of the Metropolitan District Commission, as follows:

Item No. 37	"Multiconductor Traffic Signal Cable-9 Conductor"	$ 1.00
Item No. 41	"General Purpose Wire-X.H.H.W.#14"	$ 72.00
Item No. 43	"Traffic Signal Loop Detector"	$2,286.00
Item No. 47	"Records, Reports, Card Index System, and Clerical Work"	$ 399.98
Item No. 48	"Storage Room and Engineer's Office"	$ 199.99.

Also recommending approval of an extension of time from July 31, 1982 to September 30, 1982, on said contract.
The Commission V O T E D: to approve overruns, in the total amount of $2,958.97, as recommended by Mr. McCarran in his report of November 24, 1982.
The Commission further V O T E D: to approve an extension of time from July 31, 1982 to September 30, 1982, as recommended by Mr. McCarran in his report of November 24, 1982, to be effective, however, only upon receipt of the written consent of the bonding company, and on condition that no further request will be made for additional compensation.

4 Report of Mr. McCarran, December 1, recommending approval of Extra Work Claim No. 1, in the amount of $1,450.00, for installing a 3'x7' steel metal passage door for Senior Citizens at the Latta Brothers Memorial Pool, on Contract No. P82-1077-M1A, with Allied Weatherproofing Co., Inc., for Repairs to Swimming Pools and Service Buildings Within the Metropolitan Parks System.
The Commission V O T E D: to waive the provisions of Article XVIII relative to Claims for Payment for Extra Work and approve Extra Work Claim No. 1, in the amount of $1,450.00.

5 Report of Mr. McCarran, November 30, recommending approval of an Amendment to Contract-Agreement, dated February 4, 1982, with Briggs Engineering and Testing Co., Inc., for Supplementing and Reinforcing Commission's Testing and Inspection Facilities in Conjunction with Its Construction Projects for Steel Inspection, Welding Inspection, and Metallurgy, Etc., which increases the Compensation from $15,000.00 to $21,000.00 and extends the Time for Performance from September 30, 1982 to June 30, 1983.

14th
ec9,1982
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Mr. McCarran reviewed the status of the project and enumerated on the problems encountered with the fabrication of the structural steel for the Columbia Road Bridge. He stated that an extension of nine months and an additional $6,000.00 is now needed so that the steel inspection can be completed.
The Commission expressed its displeasure with the performance of Briggs Engineering and Testing Co., Inc. relative to its responsibilities for certifying that the beams and girders for the project were constructed in accordance with the approved shop drawings. The Commission stated that it would prefer cancelling the contract with Briggs Engineering and engaging another qualified Engineering firm to complete the Steel Inspection Services.
Mr. McCarran stated that he is unable to assess the degree of responsibility, if any, attributable to Briggs Engineering for the problems encountered with the steel fabrication. He pointed out that Briggs Engineering is, at the present time, performing similar type inspection services for the State of Maine. He went on to say that all testing companies do not have qualified personnel to perform the type of inspection required at the Columbia Road Bridge Project.
In response to questioning by the Commission, Mr. McCarran stated that a delay of a few months would be experienced if a new testing company was to be brought on board, and this would cause additional problems in the field. He stated that MDC Staff and Senior Personnel from Briggs Engineering are closely monitoring the steel fabrication at the present time, and, in view of the aforementioned facts, he urged the Commission to approve the Amendment.
Following a lengthy discussion, the Commission again expressed its displeasure with the performance of Briggs Engineering.
The Commission then VOTED: to approve the Amendment, as recommended by Mr. McCarran in his report of November 30, 1982, so that further delays in completion of the project will be avoided.

Action was taken upon the following matters relating to the Metropolitan Water Quality and Sewerage System:

1 Report of Ms. Haggerty, November 26, recommending the following on Contract No. S80-0605, with Engineering Construction, Inc., for Installation of 2000 HP Electric Motor at Deer Island Sewage Treatment Plant:
(a) That Extra Work Order No. 21, for the repair of the motor, its return to Deer Island Sewage Treatment Plant, and its reinstallation and fine tuning, be approved.
(b) That the request for a time extension from December 31, 1982, be approved.
Mr. James Jones, Associate Civil Engineer, updated the Commission on the status of repairs to the motor and cited various problems he has been experiencing with Electric Machinery Company of Minneapolis, Minnesota.
The Commission directed that a history of various work performed on the motor with resultant costs be prepared and presented to the Commission at its meeting scheduled for Thursday, December 16, 1982.
The Commission VOTED: Held over.

2 Report of Mr. Baratta, December 3, requesting approval of an Amendment to Contract-Agreement, dated August 3, 1978, with Black & Veatch, for an Industrial Waste Survey, a Pretreatment Program, an Annual Cost Assessment Program, and Related Matters, which amends the Scope of Services to provide for the continued advice and assistance from the Engineer to complete implementation of the Programs, and extends the Time for Performance for a period of 12 months.
Mr. George Gallagher, Director of Administration, explained that the Sewerage Division will be unable to take over administration of the Program when the Contract-Agreement expires on December 31, 1982, due to the Division's inability to employ a qualified Computer Programmer. He stated that he is confident the problem will be resolved next year, but until that time the Sewerage Division desires to continue the services of Black & Veatch on an as needed basis.
Following a lengthy discussion, the Commission VOTED: Approved as requested by Mr. Baratta in his report of December 3, 1982.

3 Report of Mr. Wright, December 3, submitting for approval and signature First Amendment to Contract-Agreement, dated June 24, 1982, with Anderson-Nichols & Co., Inc., for Facilities Planning for Hingham Force Main and Pumping Station, which terminates facilities planning on the force main and authorizes the design tasks to commence immediately.
(There will be a savings in cost realized from the Facilities Planning Contract by commencing design immediately. The savings are estimated at about $30,000.00. The additional cost associated with the design are estimated at $80,000.00. The net increase in costs are, therefore, $50,000.00).
The Commission VOTED: Approved.
The Secretary then submitted for signature First Amendment, dated December 9, 1982, to Contract-Agreement, dated June 24, 1982, with Anderson-Nichols & Co., Inc., which was signed by the Commissioner and four Associate Commissioners.

14th 1
9,1982
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Report of Ms. Haggerty, December 3, on request of the City of Medford, City Engineer, for permission to make a 6-inch diameter connection on the northerly side of the Metropolitan Sewer, Section 21, at Station 37+60±, in order to service a 50-Unit Condominium Complex, discharging domestic waste only, located at 100 High Street, Medford, Massachusetts.
The Commission V O T E D: Approved as recommended by Ms. Haggerty in her report of December 3, 1982.

2 Report of Ms. Haggerty, December 8, on request of 100 High Street Trust, through its Consultant - Medford Engineering and Survey, for permission to construct a building over the Metropolitan Sewer Easement in its property at 100 High Street, Medford, Massachusetts.
The Commission V O T E D: Approved as recommended by Ms. Haggerty in her report of December 8, 1982, subject to the following conditions:

1. That the MDC's Sewer shall be flagged along the course of the proposed construction and grading for identification and protection from excessive loads.
2. That any damages caused to the Metropolitan Sewer and/or its appurtenances between Stations 36+20± and 38+70± of Section 21 resulting from the exercise of this permit by the permittee, its successors and assigns, shall be repaired at the permittee's expense.
3. Any other condition that the Right-of-Way Section deems necessary for the protection of the Commission and its employees.

Action was taken upon the following matter relating to the Metropolitan Water Supply System:

3 Report of Mr. Brutsch, November 30, relative to acceptance of the Value Engineering Recommendations for Clinton Wastewater Treatment Plant Improvements, submitted by Camp, Dresser & McKee, Inc.
(The Value Engineering Analysis, an EPA construction grant requirement, was performed by Polytech, Inc., under a subconsultant contract with Camp, Dresser & McKee, Inc.
The Commission V O T E D: Authority given to accept and implement the Value Engineering Recommendations made by Camp, Dresser & McKee, Inc.

Action was taken upon the following Various Matter:

4 Report of Mr. O'Malley, December 3, submitting for approval and signature Ageement, with Lincoln Guide Service, Inc., for operation of the Charles River Canoe Service at Riverside, for the period commencing April 1, 1983, and terminating on March 31, 1988.
The Commission V O T E D: Held over for further information.

The following matter was placed on the agenda for the information of the Commission:

5 The following schedules were approved for payment by the Commissioner during the period from November 29, 1982 to December 6, 1982:

Invoices	$ 828,996.80
Reservation of Funds	$ 1,077,938.08
Advices of Change	$ 21,597.80
Weekly Payroll	$ 826,493.89
Industrial Accident Report	$ 35,638.62
Medical Payments	$ 8,621.93.

ADJOURNED at 3:30 P.M., to meet on Thursday, December 16, 1982, at 10:00 A.M.

William F. Chisholm
Secretary.

3215th
6,1982

Record of the Three Thousand Two Hundred and Fifteenth (3215th) Meeting of the Metropolitan District Commission duly called and held at 20 Somerset Street, Boston, Massachusetts, on Thursday, December 16, 1982, at 10:00 A.M.

Present, Commissioner Nylen and Associate Commissioners Kelley, Plaut, and Golden.

The records of the meeting held on December 2, 1982, were read and approved.

The Secretary submitted for signature the following papers which were signed by the Commissioner and three Associate Commissioners:
6 Contract No. P83-1195-M1A, dated December 16, 1982, with Helfrich Bros. Boiler Works, Inc., for Boiler Repairs, Maintenance Facility, Cambridge, Massachusetts.
7 Second Amendment, dated December 16, 1982, to Contract-Agreement, dated

315th
c16,1982
(on.-)

February 15, 1979, with Andrew Christo Engineers Corp., for Engineering and Design Services for the Upgrading and Reconstruction of the Columbia Road Bridge and Mt. Vernon Street Bridge in Dorchester, Massachusetts, which increases the Engineering and Design Services portion of the contract in the amount of $50,100.00.

1 Amendment, dated December 16, 1982, to Contract-Agreement, dated July 1, 1982, with Astor Exterminating Company, for Pest Control Services at Franklin Park Zoo and Stone Memorial Zoo, which amends the Scope of Services by adding the treatment for termites, and increases the Compensation from $10,008.00 to $11,008.00.

2 Contract No. P82-1011-C1A, dated December 16, 1982, with P. Caliacco Corp. for Spot Pond Brook - Winter to Clifton and Dartmouth St. Culvert in the City of Malden, Massachusetts.

3 Contract No. P79-0695-C2A, dated December 16, 1982, with George E. Carroll and G. E. Carroll Const. Co., for Park Development and Miscellaneous Work at Tenean Beach in Dorchester Shores Reservation, Boston, Massachusetts.

The Secretary submitted for signature the following paper which was signed by the Commissioner and two Associate Commissioners:

PERMIT

4 VOTED: to grant permission to Angelo Marotta, Trustee of 100 High Street Realty Trust, to construct and maintain a residential building, together with the grading thereof, over Section 21, of the North Metropolitan Sewer, in the City of Medford, between Station 36+20± and Station 38+70±, as shown on a plan entitled "Plan to Accompany Application for Permission to Connect With The Metropolitan Sewer" prepared by Angelo B. Veneziano, P.E. & R.L.S. dated Oct. 21, 1982 (Job No. 6281), a copy of which is on file in the Office of the Sewerage Division of the Commission, and to execute an instrument accordingly.

5 Presentation - Massachusetts Audubon Society - Trailside Museum.
Mr. George R. O'Malley, Director of Reservations and Recreation, presented a brief history of the project and introduced Mr. Gerard A. Bertrand, President of the Massachusetts Audubon Society, and also representatives of the Trailside Museum. At this point, Mr. Ralph H. Lutts, Director of Blue Hills Interpretive Center, presented a slide show of the Blue Hills Reservation and focused on the activities of the Museum and the evaluation of the exhibit design. He then presented a design concept model which depicted the proposed improvements and displayswhich will be incorporated into the Museum. He stated that there have been very few changes in the original concept which was presented to the Commission several months ago
Mr. Bertrand stated that he was quite pleased with the cooperation shown by the MDC and, in particular, the efforts of Messrs. McCarran and O'Malley. He estimated that costs for the improvements will be $200,000.00, with $100,000.00 being raised by the Massachusetts Audubon Society. He went on to say that the Commission is expected to fund the portion of these improvements that relate to the structure, estimated at $100,000.00.
On questioning by the Commission concerning fire safety, Mr. Bertrand agreed to have a sprinkler system incorporated into the Museum's improvements.
Following a lengthy discussion, the Commission VOTED: to re-endorse the design concept as presented.
The Commission further VOTED: to grant permission to the Massachusetts Audubon Soceity to proceed into the final drawings stage of the improvement project.

Action was taken upon the following matters relating to the Metropolitan Parks System:

6 Report of Mr. McCarran, December 10, on bids for Replacement of Refrigeration Systems, Medford, Revere, and Somerville Ice Skating Rinks, Contract Nol P8.-0929-C1A.
The Commission VOTED: to accept the lowest bid, that of Major Const. Management Corp., of $413,700.00.

7 Report of Mr. McCarran, December 6, on bids for Breaking Ice in the Charles and Mystic Rivers, Contract No. P82-1154-M1A.
The Commission VOTED: to accept the only bid received, that of Boston Fuel Transportation, Inc., of $125.00 per hour, per boat, for the first 50 hours, and $125.00 per hour, per boat, for subsequent breaking.

8 Report of Mr. McCarran, December 1, recommending approval of Extra Work Claim No. 2, in the amount of $1,244.21, for emergency repairs to portions of the existing scum gutter branch lines at the Joseph Lee Memorial Pool, on Contract No. P82-1077-M1A, with Allied Weatherproofing Co., Inc., for Repairs to Swimming Pools and Service Buildings Within the Metropolitan Parks System.
The Commission VOTED: to waive the provisions of Article XVIII relative to Claims for Payment for Extra Work and approve Extra Work Claim No. 2, in the amount of $1,244.21.

315th
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1 Report of Mr. McCarran, December 7, recommending the following on Contract No. P82-1002-M1A, with Demco Sign Co., Inc., for Servicing Truck Warning Sign Signal Systems on Parkways and Roadways of the Metropolitan District Commission:
(a) That the work be accepted as completed as of September 30, 1982.
(b) That Estimate No. 3 (Final), in the amount of $3,575.33, be approved for payment.
(c) That reserve, in the amount of $708.41, be approved for payment.
The Commission V O T E D: that the work of Demco Sign Co., Inc., contractor under Contract No. P82-1002-M1A, for Servicing Truck Warning Sign Signal Systems on Parkways and Roadways of the Metropolitan District Commission, be and hereby is accepted as completed as of September 30, 1982.
The Commission further V O T E D: to approve Estimate No. 3 (Final), in the amount of $3,575.33, for payment.
The Commission further V O T E D: to approve release of reserve, in the amount of $708.41, for payment.

2 Report of Mr. McCarran, December 10, recommending approval of overruns, totaling $37,550.00, on Contract No. P78-0616-C1A, with Eastern Seaboard Engineering Corp., for Repairs and Rehabilitation of the River Street Bridge, Western Avenue Bridge, and the Anderson Bridge, as follows:

Item No. 11	-	"Bituminous Base Course"	-	$ 4,050.00
Item No. 37	-	"Cement Concrete Base Course"	-	$33,500.00.

The Commission V O T E D: Approved as recommended by Mr. McCarran in his report of December 10, 1982.

3 Report of Mr. McCarran, December 10, recommending approval of an Amendment to Contract-Agreement, dated March 22, 1979, with Whitman & Howard, Inc., for Engineering Services for Improvements and Rehabilitation Work In and Around Stony Brook Reservation, which increases the Upset Limit from $251,978.00 to $270,800.00, for a total additional cost of $18,822.00 on the Basic Services portion of the contract; the Additional Services portion of the contract will remain at $40,980.00.
The Commission V O T E D: Held over.

4 Report of Mr. McCarran, December 9, recommending that the Commission terminate the Consultant Contract-Agreement No. P79-0785-D1A, dated March 19, 1981, with Childs Engineering Corporation, for Lynn-Nahant Shore Protection.
The Commission V O T E D: to terminate the Consultant Contract-Agreement No. P79-0785-D1A with Childs Engineering Corporation, as recommended by Mr. McCarran in his report of December 9, 1982.

5 Report of Mr. McCarran, December 9, recommending approval of Extra Work Claim No. 4, in the amount of $6,838.00, for excavating so as to remove and replace all scum gutter piping around the main pool and the fill and return lines to the main and wading pools at Ward V, Magazine Beach Pool in Cambridge, on Contract No. P81-0958, with Solimando Construction Co., Inc., for Repairs to Swimming Pools and Service Buildings Within the Metropolitan Parks System.
The Commission V O T E D: to waive the provisions of Article XVIII relative to Claims for Payment for Extra Work and approve Extra Work Claim No. 4, in the amount of $6,838.00.

6 Report of Mr. McCarran, December 9, recommending approval of Extra Work Claim No. 5, in the amount of $645.78, for emergency repairs to the main fill line and refill branch lines under the pool deck at the Latta Pool in Somerville, on Contract No. P81-0958, with Solimando Construction Co., Inc., for Repairs to Swimming Pools and Service Buildings Within the Metropolitan Parks System.
The Commission V O T E D: to waive the provisions of Article XVIII relative to Claims for Payment for Extra Work and approve Extra Work Claim No. 5, in the amount of $645.78.

7 Report of Mr. McCarran, December 8, recommending approval of an extension of time from June 30, 1982 to October 31, 1982, on Contract No. P77-0632-C3A, with J. F. White Contracting Company, for Franklin Park Zoo, Tropical Forest Pavilion, Phase II, due to the fact that the punch list items have taken longer than anticipated.
The Commission V O T E D: to approve an extension of time from June 30, 1982 to October 31, 1982, as recommended by Mr. McCarran in his report of December 8, 1982, to be effective, however, only upon receipt of the wirtten consent of the bonding company, on condition that no further request will be made for additional compensation, and with the understanding that no payments will be made to the contractor until such time as the punch list items have been completed.

8 Report of Mr. McCarran, December 13, on request of Wright-Pierce, Consultant under Contract-Agreement for Rehabilitation of Foss Park and Dilboy Field, Somerville, Massachusetts, for a transfer of funds within said contract.
The Commission V O T E D: to grant approval to delete $993.95 from the Structural

15th
c.6,1982
(on.-)

Evaluation portion of the contract and add $993.95 to Out-of-Pocket Expenses on the contract, subject to complete review and approval of Out-of-Pocket Expenses by the Contract Administrator.
Associate Commissioner Golden desired to be recorded as being present but not voting.

Action was taken upon the following matters relating to the Metropolitan Water Quality and Sewerage System:

1 Report of Ms. Haggerty, December 10, recommending the following on Contract No. S80-0605, with Engineering Construction, Inc., for Installation of 2000 HP Electric Motor at Deer Island Sewage Treatment Plant:
(a) That Extra Work Order No. 21, for the repair of the motor, its return to Deer Island Sewage Treatment Plant, and its reinstallation and fine tuning, be approved.
(b) That the request for a time extension from December 31, 1982, be approved.
At this point, Mr. Noel D. Baratta, Director of the Sewerage Division, appeared before the Commission and recommended that the contract be extended to allow the subcontractor, Electric Machinery Company, to make the necessary repairs to the 2000 HP motor.
Mr. James Jones, Associate Civil Engineer, spoke of the proposals received from local electric repair companies and reiterated the fact that Electric Machinery should be retained to do the repair work because of the Company's low cost and familiarity with the motor and its controls. He then reviewed the following proposals:
General Electric Company, Medford, Massachusetts, bid $60,600.00 to repair the motor with new parts. Mr. Jones stated that General Electric had not inspected the motor and, therefore, did not have complete knowledge of the work involved.
Electric Machinery, Inc., Minneapolis, Minnesota, bid $29,043.00 to repair the motor with parts.
Westinghouse Electric Company, Needham, Massachusetts, bid $14,079.00 to repair the motor with re-built parts. Mr. Jones stated that he felt the re-built parts would not have an adequate guarantee. In addition, he explained that Westinghouse also had not inspected the motor and, therefore, did not have complete knowledge of the work to be performed.
Reliance Electrical Maintenance of Norwood, Massachusetts, would not give a specific quote without a detailed inspection of the motor.
After a brief discussion of the available options, the Commission V O T E D: to approve Extra Work Order No. 21, for the repair and reinstallation of the electric motor by Engineering Construction, Inc., with an Upset Limit of $70,000.00.
The Commission further V O T E D: to approve an extension of time from December 31, 1982 to May 31, 1983, as recommended by Ms. Haggerty in her report of December 10, 1982, to be effective, however, only upon receipt of the written consent of the bonding company, and on condition that no further request will be made for additional compensation.
The above votes were taken with the understanding that a revised Work Schedule Form would be prepared.

2 Report of Ms. Haggerty, December 10, requesting approval of an extension of time from December 15, 1982 to January 31, 1983, on Contract-Agreement No. S78-0657-S1D, with Metcalf & Eddy, Inc., for Surveys and Studies to Comply with EPA Regulations for Preparation of Application for Modification of the NPDES Requirements for Secondary Treatment, in order to allow time to prepare the Secondary Waiver Application Summary Report.
The Commission V O T E D: to approve an extension of time from December 15, 1982 to January 31, 1983, as requested by Ms. Haggerty in her report of December 10, 1982, on condition that no further request will be made for additional compensation.

3 Report of Ms. Haggerty, December 10, requesting approval of the following on Contract No. S81-0819-C1A, with P. R. Johnson, Inc., for Installation of Heavy Duty Bar Screen Units and Appurtenances at Nut Island Sewage Treatment Plant:
(a) Extra Work Order No. 1, in the amount of $4,460.00, for fabricating and installing pipe rail safety guards around the operating equipment of the new bar screens installed at Nut Island Sewage Treatment Plant as a safety precaution to prevent injuries to the MDC's operating personnel.
(b) Extra Work Order No. 2, in the amount of $2,353.44, for emergency repairs to Bar Screen Unit #1 and erection modifications required to install Bar Screen Units #1 and #2.
(c) A 30-Day extension of time to February 4, 1983, in order to complete the installation of new extension runways being fabricated by the bar screen manufacturer and the installation of the rail safety guards around the operating equipment.
The Commission V O T E D: to approve Extra Work Order No. 1, in the amount of $4,460.00.

315th
c.6,1982
(on.-)

The Commission further V O T E D: to approve Extra Work Order No. 2, in the amount of $2,353.44.
The Commission further V O T E D: to approve a 30-Day extension of time to February 4, 1983, as requested by Ms. Haggerty in her report of December 10, 1982, to be effective, however, only upon receipt of the written consent of the bonding company, and on condition that no further request will be made for additional compensation.

Action was taken upon the following matters relating to the Metropolitan Water Supply System:

1 Report of Mr. Faucher, December 10, on request of retired MDC Police Sergeant John A. Bayles for permission to continue to rent MDC-Owned House on Millington Road in New Salem, Massachusetts, until December 1, 1983, in order to have time to locate and move to another residence.
The Commission V O T E D: to grant permission to Sergeant Bayles to continue to rent the MDC-Owned dwelling on Millington Road, New Salem, Massachusetts, until June 1, 1983.
The Commission directed the Water Division to make a recommendation concerning the future status of the house to be submitted at the Commission meeting scheduled for Thursday, February 3, 1983.

2 Report of Mr. Martorana, December 10, requesting approval of the selection of Ms. Mary Ann Fronk and Ms. Nancy Ann Rine as Consultants for Management and Administration of Water Conservation Projects; also requesting approval of the Scope of Services, Method of Compensation, and Time for Performance for the two individual contract services, as follows:

Ms. Mary Ann Fronk -	$15.00 per hour, which rate shall include direct labor cost, indirect cost, fee and expenses; Maximum amount not to exceed $18,400.00.
Ms. Nancy Ann Rine -	$ 7.00 per hour, which rate shall include direct labor cost, indirect cost, fee and expenses; Maximum amount not to exceed $8,500.00.

Funding from Account No. 2420-0200.
The Commission V O T E D: to approve the selection of Ms. Mary Ann Fronk and Ms. Nancy Ann Rine as Consultants for Management and Administration of Water Conservation Projects.
The Commission further V O T E D: to approve the Scope of Services, Method of Compensation, and Time for Performance, for the two individual contract services, as requested by Mr. Martorana in his report of December 10, 1982.

3 Report of Mr. Brutsch, December 7, submitting for approval and signature Cooperative Agreement, with the United States Department of the Interior, Geological Survey, to provide funds and personnel to assist in carrying out a cooperative investigation of water resources, covering the period October 1, 1982 to September 30, 1983; the amount of money to be contributed by the MDC to be $18,600.00 and an equivalent of $12,700.00 in services to be rendered by the Water Division personnel, making a total MDC contribution of $31,300.00; also recommending that the payment be divided between the Water and Parks Divisions.
The Commission V O T E D: Approved and signed by the Commissioner and two Associate Commissioners.
The Commission further V O T E D: to divide the payment between the Water and Parks Divisions as follows:
$ 4,850.00 in Cash and $12,700.00 in Services, for a Total of $17,550.00 from the Water Division (for one-half support of 10 gages).
$13,750.00 in Cash from the Parks Division (for one-half support of 5 gages and full support of Charles River Dam gages).

4 Report of Mr. Faucher, December 9, on request of Mrs. Danja Ghidinelli that the remains (ashes) of her father, Tadeusz Przybylaski, be interred at Quabbin Park Cemetery.
(Mr. Przybylaski drowned in Quabbin Reservoir on September 26, 1982).
Following a lengthy discussion, the Commission V O T E D: to approve the burial of Mr. Przybylaski, as recommended by Mr. Faucher in his report of December 9, 1982, with the provision that no other members of the family will be buried at Quabbin Park Cemetery.

Action was taken upon the following Various Matter:

5 Report of Mr. O'Malley, December 3, submitting for approval and signature Agreement, with Lincoln Guide Service, Inc., for operation of the Charles River Canoe Service at Riverside, for the period commencing April 1, 1983, and terminating on March 31, 1988; also supplemental report of Mr. O'Malley, December 15, submitting a new Agreement with the following revisions:

1. Item 1, Page 1 - The termination date of the agreement is January 1, 1988.
2. Item 12, Pages 4 and 5 - has been changed to read "in the event that repairs are not completed to the Commission's satisfaction, the guide

3215th
,1982
(on.-)

service shall pay the Commission 10% of the gross receipts for both the canoe rental operation and snack bar for the life of this agreement."

The Commission V O T E D: Held over for further information concerning the limits of liability (insurance) to be incorporated into the Agreement; Mr. O'Malley to report on this matter at the meeting of the Commission scheduled for Thursday, December 30, 1982.

The following matter was placed on the agenda for the information of the Commission:

1 The following schedules were approved for payment by the Commissioner during the period from December 6, 1982 to December 13, 1982:

Invoices	$ 1,073,144.04
Reservation of Funds	$ 293,517.95
Advices of Change	$ 143,103.52
Weekly Payroll	$ 983,440.86
Request for Advances	$ 40,000.00.

ADJOURNED at 3:00 P.M., to meet on Thursday, December 30, 1982, at 10:00 A.M.

William F. Aiahle
Secretary.

3216th
,1982

Record of the Three Thousand Two Hundred and Sixteenth (3216th) Meeting of the Metropolitan District Commission duly called and held at 20 Somerset Street, Boston, Massachusetts, on Thursday, December 30, 1982, at 10:00 A.M.

Present, Commissioner Nylen and Associate Commissioners Kelley, Tosi, Plaut, and Golden.

The records of the meetings held on December 9, 1982 and December 16, 1982, were read and approved.

The Secretary submitted for signature the following papers which were signed by the Commissioner and four Associate Commissioners:

2 Contract-Agreement, dated December 22, 1982, between the Town of Abington and the Metropolitan District Commission, relative to septage disposal for the period July 1, 1982 to June 30, 1983.

3 Contract-Agreement, dated October 14, 1982, between the Town of Avon and the Metropolitan District Commission, relative to septage disposal for the period July 1, 1982 to June 30, 1983.

4 Contract-Agreement, dated November 8, 1982, between the Town of Easton and the Metropolitan District Commission, relative to septage disposal for the period July 1, 1982 to June 30, 1983.

5 Contract-Agreement, dated December 17, 1982, between the Town of Mansfield and the Metropolitan District Commission, relative to septage disposal for the period July 1, 1981 to June 30, 1982.

6 Contract-Agreement, dated December 17, 1982, between the Town of Mansfield and the Metropolitan District Commission, relative to septage disposal for the period July 1, 1982 to June 30, 1983.

7 Contract-Agreement, dated December 30, 1982, with Mary Ann Fronk, for Consultant Services in connection with the Management and Administration of Water Conservation Projects.

8 Contract-Agreement, dated December 30, 1982, with Nancy Ann Rine, for Consultant Services in connection with the Management and Administration of Water Conservation Projects.

9 Fifth Amendment, dated December 30, 1982, to Contract-Agreement, dated August 3, 1978, with Black & Veatch, for an Industrial Waste Survey, a Pre-Treatment Program, an Annual Cost Assessment Program, and Related Matters, which provides for the continued advice and assistance from the Engineer to complete implementation of the Programs on an as-needed basis, and extends the Time for Performance for a period of 12 months.

10 First Amendment, dated December 30, 1982, to Memorandum of Understanding, dated June 3, 1982, between the Metropolitan District Commission (MDC) and Peddock's Island Trust, Inc. (PITI), concerning the Development, Use, and Management of Peddock's Island in Boston Harbor, which permits PITI to use Building #26 for its staff work space and for overnight accommodations of its staff.

11 Contract No. P82-1154-M1A, dated December 30, 1982, with Boston Fuel Transportation, Inc., for Breaking Ice in the Charles and Mystic Rivers.

Action was taken upon the following matters relating to the Metropolitan Parks System:

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1 Report of Mr. McCarran, December 10, recommending approval of an Amendment to Contract-Agreement, dated March 22, 1979, with Whitman & Howard, Inc., for Engineering Services for Improvements and Rehabilitation Work In and Around Stony Brook Reservation, which increases the Upset Limit from $251,978.00 to $270,800.00, for a total additional cost of $18,822.00 on the Basic Services portion of the contract; the Additional Services portion of the contract will remain at $40,980.00.
The Commission V O T E D: Held over.

2 Report of Mr. McCarran, December 21, on bids for Reconstruction of Traffic Signal System, Gallivan Boulevard and Hallett Street, Dorchester, Massachusetts, Contract No. P82-1106-C2A.
The Commission V O T E D: to accept the lowest bid, that of D. P. Donnelly Electric Construction, Inc., of $32,704.00.

3 Report of Mr. McCarran, December 17, on request of E. A. Berman Co., contractor under Contract No. P82-1149-M1A - Servicing Refrigeration Systems at Ice Skating Rinks, for approval of the following subcontractors:
Water Chemicals, Inc. - Water Treatment - Approximate Value of Work - $16,000.00.
Shaughnessy & Ahern Co. - Crane & Rigging - Approximate Value of Work - $2,200.00.
Lewis Refrigeration - Repairs on Ammonia Equipment - Approximate Value of Work - - $35,000.00.
Kendall Boiler Co. - Retubing - Approximate Value of Work - $16,000.00.
JAMCO Insulation Co. - Insulation - Approximate Value of Work - $6,300.00.
The Commission V O T E D: Approved as recommended by Mr. McCarran in his report of December 17, 1982.

4 Report of Mr. McCarran, December 21, on request of the Malden Redevelopment Authority for permission to construct the "Jackson Street Parking Garage" and the "Metro Plaza Office Development" over Spot Pond Brook Flood Control Conduit; also submitting two Permits for execution.
The Commission V O T E D: Approved as recommended by Mr. McCarran in his report of December 21, 1982.
The Secretary then submitted for signature the following papers which were signed by the Commissioner and four Associate Commissioners:

PERMIT

V O T E D: to grant permission to the Malden Redevelopment Authority to construct the "Jackson Street Parking Garage" over a Metropolitan District Commission Drainage Conduit known as the Spot Pond Brook Flood Control Conduit situated in Malden, Middlesex County, Massachusetts, as shown on the set of plans entitled "Jackson Street Parking Garage, Malden Redevelopment Authority, Malden, Massachusetts, Contract No. 2 dated October 29, 1982" being 10 sheets of plans and specifications on file in the office of the Parks Division and to execute an instrument accordingly.

PERMIT

V O T E D: to grant permission to the Malden Redevelopment Authority to construct the "Metro Plaza Office Development" over a Metropolitan District Commission Drainage Conduit known as the Spot Pond Brook Flood Control Conduit situated in Malden, Middlesex County, Massachusetts, as shown on a plan entitled "Preliminary Plot Plan, The Austin Company, dated November 30, 1982" being 1 sheet with attached correspondence from the Bank of New England to the Malden Redevelopment Authority, dated December 2, 1982, and correspondence from The Austin Company to the Bank of New England, dated December 1, 1982, on file in the office of the Parks Division and to execute an instrument accordingly.

5 Report of Mr. McCarran, December 22, recommending approval of Extra Work Claim No. 25, in the amount of $3,285.80, for placing tension rods on all bays where channels are out of alignment, on Contract No. P77-0632-C3A, with J. F. White Contracting Company, for Franklin Park Zoo, Tropical Forest Pavilion, Phase II.
The Commission V O T E D: to waive the provisions of Article XVIII relative to Claims for Payment for Extra Work and approve Extra Work Claim No. 25, in the amount of $3,285.80.
Associate Commissioner Golden desired to be recorded as being present but not voting.

6 Report of Mr. McCarran, December 21, recommending approval of an extension of time from December 10, 1982 to June 30, 1983, on Contract No. P79-0608-C1A, with Bonacorso Construction Corp., for Rehabilitation of the Highland Avenue Bridge, McGrath Highway, Somerville, Massachusetts, due to the following reasons:
(a) Work could not commence on March 15, 1982, due to non-availability of flagging service. Work actually started on April 28, 1982.
(b) The structural steel fabrication work was delayed in excess of two months as field measurements could not be obtained for lack of railroad flagging service.

21th
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(c) Painting cannot be done at this time of the year due to cold weather conditions.

In response to questioning by the Commission, Mr. McCarran explained that the only work remaining to be done on the contract is the cleaning, priming, and painting of the overhead structural steel. He stated that the contractor was unable to perform this work while other trades were working on the structure. In response to further questioning by the Commission, Mr. McCarran stated that Bonacorso Construction Corp. did not indicate that additional compensation would be requested due to this extension of time. The Commission V O T E D: to approve an extension of time to June 30, 1983, as recommended by Mr. McCarran in his report of December 21, 1982, to be effective, however, only upon receipt of the written consent of the bonding company, and on condition that no further request will be made for additional compensation due to this extension of time.

1 At this point, the Commission V O T E D: that in all future requests for extensions of time on contracts, an updated Work Schedule (Pink Sheet) must be included with each request.

2 Report of Mr. McCarran, December 22, recommending approval of an extension of time from December 29, 1982 to May 31, 1983, on Contract No. P81-0965-C1A, with Bonacorso Construction Corporation, for Repairs to William Reid Overpass and Conrail Bridge, Memorial Drive, Cambridge, Massachusetts, due to existing weather conditions and the type of construction work needed to be done to complete the project.
Mr. McCann recommends that the time not be extended beyond April 15, 1983. Following a lengthy discussion, the Commission V O T E D: to approve an extension of time from December 29, 1982 to May 1, 1983, to be effective, however, only upon receipt of the written consent of the bonding company, and on condition that no further request will be made for additional compensation.
The Commission also instructed Secretary Chisholm to prepare a letter from the Commission to Bonacorso Construction Corp. requesting an explanation as to how it intends to overcome problems with the subcontractor in order to ensure completion of the project by May 1, 1983.

3 Report of Mr. McCarran, December 16, recommending approval of Extra Work Claim No. 1, in the amount of $264.50, for excavation, removal and disposal of a 2000 gallon tank, on Contract No. P82-1009-C1A, with K.J.K. Management Group, Inc., for New Underground Gasoline and Diesel Tanks, Blue Hills Maintenance Yard, Milton, Massachusetts.
The Commission V O T E D: to waive the provisions of Article XVIII relative to Claims for Payment for Extra Work and approve Extra Work Claim No. 1, in the amount of $264.50.

4 Report of Mr. McCarran, December 24, recommending approval of overruns, totaling $46,700.00, on Contract No. P82-1148-M1A, with Metropolitan Signal Corp., for Maintenance of Electrical Equipment at Sports Facilities and Recreational Areas of the MDC - Fiscal Year 1983, as follows:

Item No. 1	-	"Hourly Rate for Licensed Electrician"	-	$ 1,600.00
Item No. 2	-	"Hourly Rate for Electrician's Helper"	-	$ 1,100.00
Item No. 3	-	"Hourly Rate for Transportation"	-	$ 500.00
Item No. 4	-	"Materials, Components, and Parts"	-	$43,500.00.

The Commission V O T E D: Held over.

5 Report of Mr. McCarran, December 20, recommending approval of release of retainage, in the amount of $1,896.24, on Contract-Agreement, with Childs Engineering Corp., for Lynn-Nahant Shore Protection.
The Commission V O T E D: to approve release of retainage, in the amount of $1,896.24.

6 Letter of Community Boating, Inc., November 13, requesting approval of proposed increases in membership fees; also report of Mr. O'Malley, December 29.
The Commission V O T E D: to approve increases in membership fees as follows:

	1982	1983
Full Season	$ 90.00	$100.00
Husband & Wife	$140.00	$160.00
Spring	$ 52.00	$ 60.00
Summer	$ 70.00	$ 80.00
Fall	$ 45.00	$ 50.00
30-Day	$ 30.00	$ 35.00
60-Day	$ 58.00	$ 65.00
Youth	$ 48.00	$ 50.00
Summer Youth	$ 30.00	$ 30.00

326th
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	1982	1983
Senior Citizen	$ 20.00	$ 20.00
High School		
Spring	$ 20.00	$ 20.00
Fall	$ 10.00	$ 10.00
College		
Spring	$ 20.00	$ 20.00
Fall	$ 20.00	$ 20.00
Junior	$ 1.00	$ 1.00
Life	$750.00	$750.00.

1 Report of Secretary Chisholm, December 29, on request of Sam Najjar for an extension of his Concession Permit at Houghton's Pond, Milton, Massachusetts.
The Commission V O T E D: to extend the Concession Permit through the 1985 Summer Season, as recommended by Secretary Chisholm in his report of December 29, 1982.

Action was taken upon the following matters relating to the Metropolitan Water Quality and Sewerage System:

2 Report of Ms. Haggerty, November 12, recommending the following on Contract No. S81-1086-C1A, with Consolidated, Inc., for Installation of Reduced Pressure Backflow Preventers at Charlestown Pumping Station and East Boston Pumping Station:
(a) That the work be accepted as completed as of October 7, 1982.
(b) That Estimate No. 2 (Final), in the amount of $2,707.50, be approved for payment.
(c) That retainage, in the amount of $522.50, be approved for payment.
The Commission V O T E D: that the work of Consolidated, Inc., contractor under Contract No. S82-1086-C1A, for Installation of Reduced Pressure Backflow Preventers at Charlestown Pumping Station and East Boston Pumping Station, be and hereby is accepted as completed as of October 7, 1982.
The Commission further V O T E D: to approve Estimate No. 2 (Final), in the amount of $2,707.50, for payment.
The Commission further V O T E D: to approve release of retainage, in the amount of $522.50, for payment.

3 Report of Ms. Haggerty, November 23, recommending the following on Contract No. S80-0850-D1A, with Hayden, Harding & Buchanan, Inc., for Design of Rehabilitated Transfer System, Nut Island Sewage Treatment Plant:
(a) That the work be accepted as completed as of November 9, 1982.
(b) That Estimate No. 8 (Final), in the amount of $1,220.73, be approved for payment.
(c) That retainage, in the amount of $3,088.01, be approved for payment.
The Commission V O T E D: that the work of Hayden, Harding & Buchanan, Inc., Consultant under Contract No. S80-0850-D1A, for Design of Rehabilitated Transfer System, Nut Island Sewage Treatment Plant, be and hereby is accepted as completed as of November 9, 1982.
The Commission further V O T E D: to approve Estimate No. 8 (Final), in the amount of $1,220.73, for payment.
The Commission further V O T E D: to approve release of retainage, in the amount of $3,088.01, for payment.

Action was taken upon the following matters relating to the Metropolitan Water Supply System:

4 Report of Mr. Martorana, December 7, recommending approval of the following Extra Work Claims, totaling $6,011.31, on Contract No. W80-0706-C1A, with A. Bonfatti & Co., Inc., for Pumping Equipment Replacement and Station Modifications at Brattle Court Pumping Station:
(a) Extra Work Claim No. 3, in the amount of $251.50, for wood trim for windows.
(b) Extra Work Claim No. 4, in the amount of $143.66, for extra wiring on medicine cabinets.
(c) Extra Work Claim No. 5, in the amount of $1,473.33, for brick closure for pipe penetrations of existing walls.
(d) Extra Work Claim No. 6, in the amount of $4,142.82, for installation of new Venturi Lines.
The Commission V O T E D: to waive the provisions of Article XVIII relative to Claims for Payment for Extra Work and approve the following Extra Work Claims:

Extra Work Claim No. 3, in the amount of	$ 251.50
Extra Work Claim No. 4, in the amount of	$ 143.66
Extra Work Claim No. 5, in the amount of	$1,473.33
Extra Work Claim No. 6, in the amount of	$4,142.82.

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1 Report of Mr. Martorana, December 23, recommending approval of Extra Work Claim No. 3, in the amount of $3,021.23, for relocation of a drain manhole in conflict with the meter chamber at Meter No. 7, Morton Street, Dorchester, on Contract No. W79-0970-C2A, with P. Gioioso & Sons, Inc., for Water Meter Modernization.
The Commission VOTED: to waive the provisions of Article XVIII relative to Claims for Payment for Extra Work and approve Extra Work Claim No. 3, in the amount of $3,021.23.

2 Report of Mr. Martorana, December 23, recommending approval of Extra Work Claim No. 4, in the amount of $8,142.31, for additional work for modifications to Venturi access manholes at Meters Nos. 16, 22, 37, 93, and 134, on Contract No. S79-0970-C2A, with P. Gioioso & Sons, Inc., for Water Meter Modernization.
The Commission VOTED: to waive the provisions of Article XVIII relative to Claims for Payment for Extra Work and approve Extra Work Claim No. 4, in the amount of $8,142.31.

3 Report of Mr. Martorana, December 23, recommending approval of a three-month extension of time for a new completion date of April 19, 1983, for the Draft EIR and September 19, 1983, for the Final EIR and completion of all work on Contract-Agreement, with Parsons, Brinckerhoff, Quade & Douglas, Inc., for Environmental Impact Report for the Sudbury Reservoir Water Treatment Plant, due to the anticipated delays in assembling the information from other concurrent studies.
The Commission VOTED: Approved as recommended by Mr. Martorana in his report of December 23, 1982, with the stipulation that there will be no additional cost to the Commission directly attributable to this extension of time.

4 Report of Mr. Martorana, December 21, recommending approval of a 65-day extension of time to February 28, 1983, on Contract No. W81-1004-C1A, with Bowser & Copponi, Inc., for Furnishing and Installing Metal Work at Various MDC Water Division Facilities in Southborough, Weston, and Newton, Massachusetts, due to the fact that the contractor's supplier is taking more time than anticipated in fabricating certain metal articles.
The Commission VOTED: to approve a 65-day extension of time to February 28, 1983, as recommended by Mr. Martorana in his report of December 21, 1982, to be effective, however, only upon receipt of the written consent of the bonding company, and on condition that no further request will be made for additional compensation.

5 Report of Mr. Brutsch, December 23, recommending the following on Contract No. W80-0870-D1B, with G. F. Charette and Associates, Inc., for Rehabilitation of Lightning Arrester System, Wachusett Dam, Clinton, Massachusetts:
(a) That the work be accepted as completed as of June 21, 1982.
(b) That Estimate No. 5 (Final), in the amount of $1,456.82, be approved for payment.
(c) That reserve, in the amount of $2,244.11, be approved for payment.
The Commission VOTED: that the work of G. F. Charette and Associates, Inc., Consultant under Contract No. W80-0870-D1B, for Rehabilitation of Lightning Arrester System, Wachusett Dam, Clinton, Massachusetts, be and hereby is accepted as completed as of June 21, 1982.
The Commission further VOTED: to approve Estimate No. 5 (Final), in the amount of $1,456.82, for payment.
The Commission further VOTED: to approve release of reserve, in the amount of $2,244.11, for payment.

6 Report of Mr. Faucher, December 24, submitting for approval and signature Quabbin Park Cemetery Deed No. Q-1640 conveying one (1) grave of Lot No. 287 to Danja Ghidinelli.
The Commission VOTED: Approved.
The Secretary then submitted for signature Quabbin Park Cemetery Deed No. Q-1640, dated December 30, 1982, which was signed by the Commissioner and two Associate Commissioners.

7 Report of Mr. Wright, December 22, submitting for approval and signature Agreement, between the Metropolitan District Commission and the Lynn Water and Sewer Commission, providing for the admission of the Lynn Water and Sewer Commission to the Metropolitan Water District, effective January 1, 1983; the entrance fee for such membership shall be $207,370.00; also requesting that the Commission take a vote confirming the substitution of the Lynn Water and Sewer Commission as the applicant and contracting party.
The Commission VOTED: to confirm the substitution of the Lynn Water and Sewer Commission as the applicant and contracting party.
The Secretary then submitted for signature the Agreement, dated December 30, 1982, which was signed by the Commissioner and three Associate Commissioners.

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Report of Mr. Faucher, December 24, on proposals for the purchase of nineteen lots of standing timber located on the Quabbin Reservoir, Ware River, and Wachusett Reservoir Watersheds.

The Commission V O T E D: to accept the highest qualified bid, that of Wallis Wood, of $1,188.00, to purchase approximately 73 cords of firewood on Lot No. 30 - Wachusett Reservoir Watershed.

The Commission further V O T E D: to accept the second highest qualified bid, that of William Storie, of $1,112.50, to purchase approximately 77.2 cords of firewood on Lot No. 31 - Wachusett Reservoir Watershed.

The Commission further V O T E D: to accept the highest qualified bid, that of Quality Firewood, of $3,100.00, to purchase approximately 204 cords of firewood on Lot No. 32 - Wachusett Reservoir Watershed.

The Commission further V O T E D: to accept the highest qualified bid, that of R. J. Cobb Land Clearing, Inc., of $6,500.00, to purchase approximately 4,391 tons of whole tree on Lot No. 33 - Wachusett Reservoir Watershed.

The Commission further V O T E D: to accept the second highest qualified bid, that of E. F. Wilder, of $507.00, to purchase approximately 84 cords of firewood on Lot No. 34 - Wachusett Reservoir Watershed.

The Commission further V O T E D: to accept the second highest qualified bid, that of Curtis Lumber Co., of $6,420.55, to purchase approximately 99,000 board feet of marked timber and 27 cords of marked cordwood on Lot No. 85A - Ware River Watershed.

The Commission further V O T E D: to accept the highest qualified bid, that of Letourneau & Methe Land Clearing & Tree Expert Co., Inc., of $11,593.00, to purchase approximately 11,593 tons of softwood chip material on Lot No. 91A - Ware River Watershed.

The Commission further V O T E D: to accept the highest qualified bid, that of William Ellsworth, Jr., of $952.00, to purchase approximately 67 cords of firewood on Lot No. 95 - Ware River Watershed.

The Commission further V O T E D: to accept the highest qualified bid, that of William Ellsworth, Jr., of $1,682.00, to purchase approximately 4,615 board feet of sawlogs and 129 cords of firewood on Lot No. 96 - Ware River Watershed.

The Commission further V O T E D: to accept the highest qualified bid, that of Letourneau & Methe Land Clearing & Tree Expert Co., Inc., of $8,895.00, to purchase approximately 8,895 tons of whole tree wood on Lot No. 97 - Ware River Watershed.

The Commission further V O T E D: to accept the second highest qualified bid, that of Nelson R. Malin, of $2,156.00, to purchase approximately 14,000 board feet of sawlogs and 164 cords of firewood on Lot No. 377 - Quabbin Reservoir Watershed.

The Commission further V O T E D: to accept the highest qualified bid, that of R. W. Rich & Sons Wood, of $2,140.00, to purchase approximately 12,500 board feet of sawlogs, 110 cords of tops and cut trees, and 166 cords of firewood on Lot No. 378 - Quabbin Reservoir Watershed.

The Commission further V O T E D: to accept the highest qualified bid, that of Wesley W. Lombard, of $1,975.00, to purchase approximately 11,335 board feet of sawlogs and 110 cords of firewood, including tops, on Lot No. 379 - Quabbin Reservoir Watershed.

The Commission further V O T E D: to accept the highest qualified bid, that of Curtis Lumber Co., of $2,824.85, to purchase approximately 21,300 board feet of sawlogs and 140 cords of firewood, including tops, on Lot No. 380 - Quabbin Reservoir Watershed.

The Commission further V O T E D: to accept the highest qualified bid, that of Curtis Lumber Co., of $2,260.55, to purchase approximately 7,600 board feet of sawlogs and 112 cords of firewood on Lot No. 381 - Quabbin Reservoir Watershed.

The Commission further V O T E D: to accept the highest qualified bid, that of Curtis Lumber Co., of $4,180.00, to purchase approximately 21,500 board feet of sawlogs and 45 cords of firewood on Lot No. 382 - Quabbin Reservoir Watershed.

The Commission further V O T E D: to accept the highest qualified bid, that of Curtis Lumber Co., of $8,250.80, to purchase approximately 47,000 board feet of sawlogs and 114 cords of firewood on Lot No. 383 - Quabbin Reservoir Watershed.

The Commission further V O T E D: to accept the highest qualified bid, that of Woodstock Assoc., of $10,500.00, to purchase approximately 41,000 board feet of sawlogs, 240 cords of firewood, and 28 cords of tops, on Lot No. 384 - Quabbin Reservoir Watershed.

The Commission further V O T E D: to accept the highest qualified bid, that of John S. Pajak, of $5,133.00, to purchase approximately 20,200 board feet of sawlogs and 266 cords of firewood, including tops, on Lot No. 385 - Quabbin Reservoir Watershed.

Action was taken upon the following Various Matters:

2 Report of Mr. O'Malley, December 3, submitting for approval and signature Agreement, with Lincoln Guide Service, Inc., for operation of the Charles River Canoe

326th
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Service at Riverside, for the period commencing April 1, 1983, and terminating on March 31, 1988; also supplemental report of Mr. O'Malley, December 15, submitting a new Agreement with the following revisions:

1. Item 1, Page 1 - The termination date of the Agreement is January 1, 1988.
2. Item 12, Pages 4 and 5 - has been changed to read "in the event that repairs are not completed to the Commission's satisfaction, the guide service shall pay the Commission 10% of the gross receipts for both the canoe rental operation and snack bar for the life of this agreement."

Also supplemental report of Mr. O'Malley, December 29.
The Commission V O T E D: to approve the Revised Agreement, as recommended by Mr. O'Malley in his reports of December 15, 1982, and December 29, 1982.
The Secretary then submitted for signature Agreement, dated December 30, 1982, which was signed by the Commissioner and four Associate Commissioners.

1 Report of Mr. O'Malley, December 21, submitting for approval and signature Agreement between the Metropolitan District Commission and the Town of Hull, relative to disposal of sewage from MDC Facilities at Nantasket in the Town of Hull, Massachusetts; the MDC to reimburse the Town of Hull a sum not to exceed $133,634.00 as a deferred payment of its share of the costs for the construction of Hull's sewerage facilities upon approval of legislation providing a specific appropriation for same
The Commission V O T E D: Held over for further evaluation of the User Charge by Mr. Noel D. Baratta, Director of the Sewerage Division.

2 Report of Mr. O'Malley, December 27, submitting Lease-Agreement, between the Metropolitan District Commission and Sports Museums, Inc. d/b/a New England Museum of Sports, relative to the Christian A. Herter Center Building, located at 1175 Soldiers Field Road, Boston (Brighton District).
The Commission directed Ms. Ellen Mayoue, of the General Counsel's Office, to investigate the status of the solar system, which is located on the roof of the Christian A. Herter Center Building, and to make appropriate provisions to ensure that access and protection of the system is provided for in the Lease-Agreement.
The Commission further directed Ms. Mayoue to draft a provision to be incorporated into the Lease-Agreement which permits the New England Museum of Sports to arrange with Publick Theatre for use of the sanitary facilities at the Center.
The Commission V O T E D: Held over.

3 Report of Mr. Wright, December 19, submitting for approval and signature Agreement, between the Metropolitan District Commission and the City of Boston, acting through its Parks and Recreation Department, relative to payment to the City of Boston for maintenance and operation of the James Michael Curley Recreation Center, also known as the "L" Street Bathhouse, which is located on the William J. Day Boulevard, South Boston, Massachusetts, in accordance with Chapter 351, of the Acts of 1981, as amended by Chapter 241, of the Acts of 1982, and Section 2 of Chapter 191, of the Acts of 1982.
The Commission V O T E D: Approved.
The Secretary then submitted for signature Agreement, dated December 30, 1982, which was signed by the Commissioner and four Associate Commissioners.

4 Report of Mr. Wright, December 29, submitting for approval and signature Agreement, between the Metropolitan District Commission and the City of Boston, acting through its Parks and Recreation Department, relative to certain easements and permits of the City of Boston in connection with the continuing development of the Franklin Park Zoo, as follows:

1. Sewer line.
2. Use of Pierpont Road for parking.
3. Use of Playstead and Pierpont Roads by buses and service vans to the White Stadium Parking Lot.
4. Reconstruction of Pierpont Road.
5. Placing and maintaining identification and directional signs.
6. Making a storm drain connection.
7. Negotiations concerning the Community Resource Center to be located within the Zoo.

The Commission V O T E D: Approved.
The Secretary then submitted for signature Agreement, dated December 30, 1982, which was signed by the Commissioner and four Associate Commissioners.

The following matters were placed on the agenda for the information of the Commission:

5 The following schedules were approved for payment by the Commissioner during the period from December 13, 1982 to December 20, 1982:

Invoices	$ 880,341.20
Reservation of Funds	$ 309,885.16

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Advices of Change	$	115,596.38
Weekly Payroll	$	832,597.18
Industrial Accidents	$	39,352.85
Request for Advances	$	4,507,000.00.

1 The following schedules were approved for payment by the Commissioner during the period from December 20, 1982 to December 27, 1982:

Invoices	$	701,624.61
Reservation of Funds	$	23,523.42
Advices of Change	$	34,000.00
Weekly Payroll	$	852,565.68
Medical Payments	$	4,079.81.

ADJOURNED at 3:15 P.M., to meet on Thursday, January 6, 1983, at 9:00 A.M.

William F. Chisholm
Secretary.

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Record of the Three Thousand Two Hundred and Seventeenth (3217th) Meeting of the Metropolitan District Commission duly called and held at 20 Somerset Street, Boston, Massachusetts, on Thursday, January 6, 1983, at 9:00 A.M.

Present, Commissioner Nylen and Associate Commissioners Kelley, Tosi, Plaut, and Golden.

The Secretary submitted for signature the following paper which was signed by the Commissioner and four Associate Commissioners:

2 Contract No. P81-0929-C1A, dated January 6, 1983, with Major Construction Management Corp., for Replacement of Refrigeration Systems, Medford, Revere, and Somerville Ice Skating Rinks.

3 The Secretary submitted for signature Second Amendment to Contract-Agreement, dated February 4, 1982, with Briggs Engineering and Testing Co., Inc., for Supplementing and Reinforcing Commission's Testing and Inspection Facilities in Conjunction with Its Construction Projects for Steel Inspection, Welding Inspection, and Metallurgy, Etc., which increases the Compensation from $15,000.00 to $21,000.00 and extends the Time for Performance from September 30, 1982 to June 30, 1983.
The Commission VOTED: Held over.

Action was taken upon the following matters relating to the Metropolitan Parks System:

4 Report of Mr. McCarran, December 10, recommending approval of an Amendment to Contract-Agreement, dated March 22, 1979, with Whitman & Howard, Inc., for Engineering Services for Improvements and Rehabilitation Work In and Around Stony Brook Reservation, which increases the Upset Limit from $251,978.00 to $270,800.00, for a total additional cost of $18,822.00 on the Basic Services portion of the contract; the Additional Services portion of the contract will remain at $40,980.00.
The Commission VOTED: Held over.

5 Report of Mr. McCarran, December 24, recommending approval of overruns, totaling $46,700.00, on Contract No. P82-1148-M1A, with Metropolitan Signal Corp., for Maintenance of Electrical Equipment at Sports Facilities and Recreational Areas of the MDC - Fiscal Year 1983, as follows:

Item No. 1	"Hourly Rate for Licensed Electrician"	-	$ 1,600.00
Item No. 2	"Hourly Rate for Electrician's Helper"	-	$ 1,100.00
Item No. 3	"Hourly Rate for Transportation"	-	$ 500.00
Item No. 6	"Materials, Components and Parts"	-	$43,500.00.

The Commission VOTED: Approved as recommended by Mr. McCarran in his report of December 24, 1982.

6 Report of Mr. McCarran, December 31, recommending approval of overrun on Item No. 133 - "Police Services," at an additional cost to the Commission of $20,000.00, on Contract No. P78-0679-C1A, with Mario Susi & Son, Inc., for Reconstruction and Rehabilitation of the Fenway Area Parkway System.
The Commission VOTED: Approved as recommended by Mr. McCarran in his report of December 31, 1982.

7 Report of Mr. McCarran, December 29, recommending approval of Alteration No. 1, in the amount of $4,800.00, for installing concrete block and brick pipe supports, and a credit for Item 5A-1 - "Installation of 80 Steel Hangers," in the amount of $4,800.00, on Contract No. P82-1077-M1A, with Allied Weatherproofing Co., Inc., for Repairs to Swimming Pools and Service Buildings Within the Metropolitan Parks

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327th
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System.
The Commission V O T E D: Approved as recommended by Mr. McCarran in his report of December 29, 1982.

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1 Report of Mr. McCarran, December 31, recommending that the Commission ratify and approve the action of Commissioner Nylen in undertaking an Emergency Contract (P83-1237-R1A) for Heating Boiler Replacement, Steriti Rink, Boston, Massachusetts, with P. J. Kennedy and Sons, Inc., for the sum of $21,388.00.
The Commission V O T E D: Ratified and approved.

2 Report of Mr. McCarran, December 30, on request of D. Cicconi, Inc., contractor under Contract No. P79-0721-C2A - Site Improvements, Construction of Recreational Facilities at Chelsea Naval Hospital Park, Chelsea, Massachusetts, for approval of Essex Bituminous Concrete Corp. as subcontractor for the installation of bituminous concrete road and walkway; paving to include peastone cover in the parking areas.
The Commission V O T E D: Approved as recommended by Mr. McCarran in his report of December 30, 1982.

3 Report of Mr. McCarran, January 3, requesting approval to reallocate $40,000.00 from Account No. 2449-7372 (Water Quality: Charles River, Muddy River, Alewife Brook, Mother Brook-Long Ditch, Chapter 803, Acts of 1972) to Account No. 2449-7377 (Provide Recreational and Open Space Acquisition in MDC Parks, Chapter 803, Acts of 1972), for the purpose of satisfying a judgment in the settlement of the Joseph Della Porta Land Taking (Lynn Fells Parkway) made on October 18, 1982.
The Commission V O T E D: to reduce Account No. 2449-7372 by $40,000.00, and to increase Account No. 2449-7377 by $40,000.00.

Action was taken upon the following matters relating to the Metropolitan Water Supply System:

4 Report of Mr. Martorana, December 20, recommending that the Contract-Agreement, with Dr. Peter Robinson, for Geological Consultant Services in connection with Planning, Design, and Construction of Certain Water, Sewerage, and Flood Control Projects, be terminated and be accepted as completed as of August 7, 1982.
The Commission V O T E D: that the Contract-Agreement, with Dr. Peter Robinson, for Geological Consultant Services in connection with Planning, Design, and Construction of Certain Water, Sewerage, and Flood Control Projects, be and hereby is terminated and accepted as completed as of August 7, 1982.

5 Report of Mr. Brutsch, December 30, recommending the following on Contract No. E77-40 PR&W (E-518), with Coughlan Construction Company, for Chestnut Hill Reservoir Restoration:
(a) That the Commission accept the project as is and authorize the closing of the files.
(b) That the Commission authorize payment of the remaining reserves to Fidelity and Deposit Company (the Bonding Company for Coughlan Construction Company), in the amount of $24,663.80, from Account No. 2429-7090.
The Commission V O T E D: Held over for further information concerning the remaining landscape work on the contract.

6 Report of Mr. Wright, January 4, submitting for approval and signature Interagency Agreement, between the Metropolitan District Commission and the Registry of Motor Vehicles, relative to use of a parcel of Water Division land at the corner of Maple Street (Route 85) and Mill Street, Marlboro, for the operation of a Registry of Motor Vehicles' District Office, for the period August 1, 1966 to July 31, 1986; the Registry of Motor Vehicles to pay $100.00 per year.
(The Division of Capital Planning and Operations has directed that the Agreement must be executed in order to comply with Chapter 579 of the Acts of 1980 as it pertains to the rental of land and/or building from one state agency to another state agency).
The Commission V O T E D: Approved.
The Secretary then submitted for signature Interagency Agreement, between the Metropolitan District Commission and the Registry of Motor Vehicles, which was signed by the Commissioner and three Associate Commissioners.

Action was taken upon the following Various Matters:

7 Report of Mr. O'Malley, December 21, submitting for approval and signature Agreement between the Metropolitan District Commission and the Town of Hull, relative to disposal of sewage from MDC Facilities at Nantasket in the Town of Hull, Massachusetts; the MDC to reimburse the Town of Hull a sum not to exceed $133,634.00 as a deferred payment of its share of the costs for the construction of Hull's sewerage facilities upon approval of legislation providing a specific appropria-

327th
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tion for same.

Mr. Noel D. Baratta, Director of the Sewerage Division, reviewed the formula used for the Commission's participation in the one-time capital construction cost and the yearly operation and maintenance charge for use of the Hull sewer system. He stated that the formula used was the standard for determining such costs.

Associate Commissioner Kelley questioned the delay in approving and signing the Agreement.

Commissioner Nylen stated that funds did not become available until the Legislature approved the Deficiency Budget for Fiscal Year 1982.

Following a brief discussion, the Commission V O T E D: Approved.

The Secretary then submitted for signature the Agreement, dated January 6, 1983, which was signed by the Commissioner and four Associate Commissioners.

1 Report of Mr. O'Malley, December 27, submitting Lease-Agreement, between the Metropolitan District Commission and Sports Museums, Inc. d/b/a New England Museum of Sports, relative to the Christian A. Herter Center Building, lcoated at 1175 Soldiers Field Road, Boston (Brighton District).

Mr. George R. O'Malley, Director of Reservations & Recreation, introduced Mr. Charles C. O'Rourke, of the Board of Trustees, and Mr. Richard Johnson, Executive Director, of the New England Museum of Sports.

At this point, Associate Commissioner Plaut questioned the wording and intent of Section 10 of the proposed Lease-Agreement concerning access to the sanitary facility at the Center by patrons of the Publick Theatre. She stated that, in her opinion, this Section was not worded in strong enough terms to guarantee that access would be provided to the patrons.

The Commission then addressed the nature and extent of its responsibility and how best to provide sanitary services for the patrons of the Theatre.

Following a lengthy discussion, the Commission unanimously V O T E D: to revise Section 10 of the proposed Lease-Agreement to read:

> "The Museum shall accept the Center in its presently existing condition and the Commission shall not be obligated to make any alterations, additions or improvements thereto. The Commission shall, however, at its own expense, repair the sewer line to a satisfactory condition. The Commission may enter the Center and shall make structural alterations and repairs, subject to appropriation and with the approval of the Museum, that the Commission deems necessary in order to provide access and use of the sanitary facilities. Such sanitary facilities shall be the sole responsibility of the Commission and Museum shall have no maintenance or repair responsibilities nor shall it incur responsibility or liability for matters related to the use of the facilities. Museum may thereafter arrange with the Publick Theatre for access to and use of sanitary facilities at the Center."

The Secretary then submitted for signature the revised Lease-Agreement, dated January 6, 1983, which was signed by the Commissioner and four Associate Commissioners.

2 WHEREAS: The Metropolitan Parks System is a unique and priceless natural resource held in trust for future generations; and

WHEREAS: The preservation and enhancement of the Parks System requires the continual vigilance and support of an informed public; and

WHEREAS: Volunteer efforts are essential to achieving an informed public; and in supplementing the Commission Staff in a period of diminished funding;

THEREFORE: The Commission wishes to express its appreciation for the many hours of concerned, competent and caring work by the Board and membership of the Friends of the Blue Hills, Inc. over the past four years, and the resulting improvements in the Blue Hills Reservation. The Commission recognizes, in particular, attendance at Commission meetings, the listing of areas on the National Register, trail maintenance and reconstruction, flora and fauna inventories, special events, interpretive walks and information boards, firefighting support, and Nordic ski workshops. Further, the Commission recognizes the assistance of the Friends of the Blue Hills in control of vandalism and misuse of the Reservation and in the timely reporting of special problems to the Parks Division and Police Division.

3 WHEREAS: The Metropolitan Parks System is a unique and priceless natural resource held in trust for future generations; and

WHEREAS: The preservation and enhancement of the Parks System requires the continual vigilance and support of an informed public; and

WHEREAS: Volunteer efforts are essential to achieving an informed public; and in supplementing the Commission Staff in a period of diminished funding;

THEREFORE: The Commission wishes to express its appreciation for the many hours of concerned, competent, and caring work by the Board, membership, and Executive Director and Staff of the Charles River Watershed Association, Inc. over the past four years resulting in a cleaner and better used Charles River Reservation. The Commission recognizes, in particular, attendance at Commission

327th
n.,1983
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meetings, Charles River clean-ups and swims, the lively and informative Streamer, the River Week celebrations, and support for budgets, land acquisition funds, and park restoration funds. Further, the Commission recognizes the assistance of the Charles River Watershed Association, Inc. in the control of vandalism, the misuse of the Reservation, illegal encroachments and dumping,and in the timely reporting of special problems to the Parks Division and Police Division.

1 WHEREAS: The Metropolitan Parks System is a unique and priceless natural resource held in trust for future generations; and
WHEREAS: The preservation and enhancement of the Parks System requires the continual vigilance and support of an informed public; and
WHEREAS: Volunteer efforts are essential to achieving an informed public; and in supplementing the Commission Staff in a period of diminished funding;
THEREFORE: The Commission wishes to express its appreciation for the support and interest of the Friends of Belle Isle Marsh in the development, enhancement, and protection of this newest of MDC Reservations during the past four years. The Commission recognizes that the establishment of a new Reservation requires strong local support and community commitment for its proper use and enjoyment. This process takes time and is dependent on many hours of volunteer help and advice. The Commission appreciates, in particular, the publicity generated by the Friends of Belle Isle Marsh for birdwatching and natural study and the uniqueness of this saltmarsh and uplands in Boston Harbor.

2 WHEREAS: The Metropolitan Parks System is a unique and priceless natural resource held in trust for future generations; and
WHEREAS: The preservation and enhancement of the Parks System requires the continual vigilance and support of an informed public; and
WHEREAS: Volunteer efforts are essential to achieving an informed public; and in supplementing the Commission Staff in a period of diminished funding;
THEREFORE: The Commission wishes to express its appreciation for the support and interest of the Neponset Conservation Association in the preservation and protection of the Neponset River Valley, including the parkland values of Fowl Meadow and the Valley-Wide water resource found in the Neponset aquifer. The Commission recognizes, in particular, the thoughtful approach to documenting the values of the area and the consideration of designation as an "Area of Critical Environmental Concern" as well as River Week and clean-up activities. Many hours of competent volunteer work have gone into these endeavors.

3 WHEREAS: The Metropolitan Parks System is a unique and priceless natural resource held in trust for future generations; and
WHEREAS: The preservation and enhancement of the Parks System requires the continual vigilance and support of an informed public; and
WHEREAS: Volunteer efforts are essential to achieving an informed public; and in supplementing the Commission Staff in a period of diminished funding;
THEREFORE: The Commission wishes to express its appreciation for the many hours of concerned, competent, and caring work by the Board and membership of the Mystic River Watershed Association over the past four years resulting in an expanded, cleaner, and better used Mystic River Reservation. The Commission recognizes, in particular, attendance at Commission meetings, public programs for canoeing and nature study in Alewife Reservation, a continuing concern for water quality and water resource management, and support for land acquisition funds and park reservation funds. Further, the Commission recognizes the assistance of the Mystic River Watershed Association in the control of vandalism and the misuse of property, and opposition to the diversion of park land to non-park uses, and in the timely reporting of special problems to the Parks Division and Police Division.

The following matter was placed on the agenda for the information of the Commission:

4 The following schedules were approved for payment by the Commissioner during the period from December 27, 1982 to January 3, 1983:

Invoices	$ 677,517.53
Reservation of Funds	$ 892,229.29
Advices of Change	$ 436,170.68
Weekly Payroll	$ 840,050.23
Industrial Accident Report	$ 37,167.90.

ADJOURNED at 11:30 A.M., to meet on Thursday, January 13, 1983, at 10:00 A.M.

William F. Chisholm
Secretary.

323th
n.3,1983

Record of the Three Thousand Two Hundred and Eighteenth (3218th) Meeting of the Metropolitan District Commission duly called and held at 20 Somerset Street, Boston, Massachusetts, on Thursday, January 13, 1983, at 10:00 A.M.

Present, Commissioner Nylen and Associate Commissioners Kelley and Tosi.

The records of the meeting held on December 30, 1982, were read and approved.

The Secretary submitted for signature the following papers which were signed by the Commissioner and two Associate Commissioners:

1 Second Amendment, dated January 13, 1983, to Contract-Agreement, dated February 4, 1982, with Briggs Engineering and Testing Co., Inc., for Supplementing and Reinforcing Commission's Testing and Inspection Facilities in Conjunction with Its Construction Projects for Steel Inspection, Welding Inspection, and Metallurgy, Etc., which increases the Compensation from $15,000.00 to $21,000.00 and extends the Time for Performance from September 30, 1982 to June 30, 1983.

2 Fourth Amendment, dated January 13, 1983, to Contract-Agreement, dated October 31, 1980, with Wright-Pierce, Architects and Engineers, for the Restoration and Rehabilitation of Dilboy Field and Foss Park in Somerville, Massachusetts, which transfers funds within said contract.

3 Matter of amending the vote of the Commission of March 18, 1982, relative to award of Contract No. S81-0951-C1A for Sludge Dewatering System Equipment for Composting Demonstration Facilities, Deer Island Sewage Treatment Plant, Boston, Massachusetts, due to the fact that the contract was incorrectly awarded to F. R. Mahoney & Associates, Inc., who is the representative of the manufacturer, Ashbrook-Simon-Hartley, Inc.
The Commission VOTED: to amend its vote of March 18, 1982, (Volume 46, Page 48, Item 1), by striking out the name "F. R. Mahoney & Associates, Inc." in the 3rd and 4th lines, and inserting in place thereof the name "Ashbrook-Simon-Hartley, Inc.", so that the vote will read as follows:

> "The Commission VOTED: to accept the lowest bid, that of Ashbrook-Simon-Hartley, Inc., of $143,800.00."

The Secretary then submitted for signature Contract No. S81-0951-C1A, dated January 13, 1983, with Ashbrook-Simon-Hartley, Inc., which was signed by the Commissioner and two Associate Commissioners.

Action was taken upon the following matters relating to the Metropolitan Parks System:

4 Report of Mr. McCann, January 7, submitting Project Management Reports for the Parks Division for the month ending December 30, 1982.
Mr. McCann reported that there are 147 ongoing projects in the Parks Division Fiscal Year 1983 Work Schedule, and that 9 of these projects have deviated from the approved Work Schedule. He then reviewed the Exception Reports and went over the reasons for the delays and the proposed corrective action on the following projects:

P82-1171 - Installation of Two New Filtration Systems at Dilboy and Waltham Pools.
P82-1152 - Repairs to Skating Rinks and Service Buildings Within the Metropolitan Parks System (Fiscal Year 1983).
P83-1197 - Beach Sanding - Short Beach, Winthrop.
P82-1153-M1A - Repairs to Swimming Pools and Service Buildings Within the Metropolitan Parks System (Fiscal Years 1983/1984).
P79-0737-S1C - Ecodynamic Analysis of Algae, Nahant Bay.
P78-0564 - Lower Mystic Lake Restoration.
P81-0975 - Repairs to Water Service, Georges Island.
P82-1070-S1A - Hatch Shell Improvements.
P82-1188 - Dead Tree Removal along Parkway, Blue Hills Reservation.

The Commission VOTED: to accept the Project Management Reports submitted by the Parks Division for the month ending December 31, 1982.

5 Report of Mr. McCarran, December 10, recommending approval of an Amendment to Contract-Agreement, dated March 22, 1979, with Whitman & Howard, Inc., for Engineering Services for Improvements and Rehabilitation Work In and Around Stony Brook Reservation, which increases the Upset Limit from $251,978.00 to $270,800.00, for a total additional cost of $18,822.00 on the Basic Services portion of the contract; the Additional Services portion of the contract will remain at $40,980.00.
The Commission VOTED: Delete from the agenda.

6 Report of Mr. McCarran, January 3, recommending approval of the following Extra Work Claims on Contract No. P77-0632-C3A, with J. F. White Contracting Company, for Franklin Park Zoo, Tropical Forest Pavilion, Phase II:

318th
an 13,1983
(on.-)

Extra Work Claim No. 26, in the amount of $2,886.33, for use of crane and extensive hand labor for back filling and grading of Pigmy Hippo and Crocodile Exhibit Area.
Extra Work Claim No. 27, in the amount of $4,113.56, for installing alarm switches on the Cage Doors at the Gorilla and Mandrill holding stalls.
The Commission VOTED: to waive the provisions of Article XVIII relative to Claims for Payment for Extra Work and approve the following Extra Work Claims:
Extra Work Claim No. 26, in the amount of $2,886.33.
Extra Work Claim No. 27, in the amount of $4,113.56.

1 Report of Mr. McCarran, January 5, recommending the following on Contract No. P81-OA15-C2A, with Frank Siteman, for the Design, Fabrication, and Installation of Photographic Porcelain Enamel Panel on One Wall of the Warming Room of the Emmons-Horrigan Rink, Charlestown, Massachusetts:
(a) That the work be accepted as completed as of December 20, 1982.
(b) That Payment No. 3 (Final), in the amount of $266.90, be approved for payment.
(c) That reserve, in the amount of $134.80, be approved for payment.
The Commission VOTED: that the work of Frank Siteman, contractor under Contract No. P81-OA15-C2A, for the Design, Fabrication, and Installation of Photographic Porcelain Enamel Panel on One Wall of the Warming Room of the Emmons-Horrigan Rink, Charlestown, Massachusetts, be and hereby is accepted as completed as of December 20, 1982.
The Commission further VOTED: to approve Payment No. 3 (Final), in the amount of $266.90, for payment.
The Commission further VOTED: to approve release of reserve, in the amount of $134.80, for payment.

2 Report of Mr. McCarran, December 31, recommending approval of Extra Work Claim No. 3, in the amount of $1,799.98, for emergency repairs at the West Roxbury Swimming Pool, on Contract No. P82-1077-M1A, with Allied Weatherproofing Co., Inc., for Repairs to Swimming Pools and Service Buildings Within the Metropolitan Parks System.
The Commission VOTED: to waive the provisions of Article XVIII relative to Claims for Payment for Extra Work and approve Extra Work Claim No. 3, in the amount of $1,799.98.
The above vote was taken with the understanding that in all future Pool contracts, such items as concrete removal and placement, and trench excavation and refill, will not be assigned to specific pools but made general and applicable to all pools. By so doing, extra work claims and work within these items can be avoided.

3 Report of Mr. McCarran, December 31, recommending approval of Extra Work Claim No. 4, in the amount of $200.00, for installing and removing chain link fence around the diving pool at the Latta Pool, Somerville, on Contract No. P82-1077-M1A, with Allied Weatherproofing Co., Inc., for Repairs to Swimming Pools and Service Buildings Within the Metropolitan Parks System.
The Commission VOTED: to waive the provisions of Article XVIII relative to Claims for Payment for Extra Work and approve Extra Work Claim No. 4, in the amount of $200.00.

4 Report of Mr. McCarran, January 5, requesting that the Commissioner be authorized to sign the Application to the Massachusetts Department of Environmental Quality Engineering, under the Massachusetts Clean Lakes Program, for a grant to support the Lower Mystic Lake Restoration Project.
The Commission VOTED: Approved; Commissioner Richard A. Nylen authorized to sign the Application for, and on behalf of, the Commission.

5 Report of Mr. McCarran, January 7, requesting approval for conducting demolition work at the Children's Zoo, Franklin Park Zoo - Phase I; the work to be carried out by low bid contractor (Sciaba) under contract to the Boston Zoological Society.
The Commission VOTED: Held over for further information concerning liability for the project.

Action was taken upon the following matters relating to the Metropolitan Water Quality and Sewerage System:

6 Report of Mr. Baratta, January 6, submitting quarterly update of the Sewerage Division's Fiscal Year 1983 Program.
Ms. Jean M. Haggerty, Director of Project Planning & Management, reported that there are 44 ongoing projects in the Sewerage Division's Fiscal Year 1983 Work Schedule, and that 24 of these projects have deviated from the approved Work Schedule. She proceeded to review the Exception Reports and went over the reasons for the delays and the proposed corrective action on the following projects:
S82-1003 - Roof Repairs, Digesters 1 & 2, Deer Island.

.5, p.217

318th
n13,1983
(n.-)

S82-1016 - Service Main Alternators, Switchgear and Voltage, Deer Island Sewage Treatment Plant.
S83-1027 - Rebuild Thickener Turntable Assemblies, Deer Island Sewage Treatment Plant.
S80-0656 - Site Options Study - Phase I (Immediate Upgrading), Nut Island.
S80-0830 - Install New Boilers, Nut Island Sewage Treatment Plant.
S80-0854 - Alternate Power Source, Nut Island Sewage Treatment Plant.
S81-0947 - Chlorination System Modifications, Nut Island.
S82-1008 - Floating Covers, Digesters 3 & 4, Nut Island Sewage Treatment Plant.
S80-0828 - East Boston Pumping Station.
S77-0484 - Relieve Hingham Force Main & Pump Station.
S79-0655 - Framingham Extension Relief Sewer.
S80-0738 - Site Study, South Maintenance Yard.
S81-0893 - Wellesley Extension Relief Sewer.
S81-0922 - New Neponset Valley Relief Sewer.
S81-0938 - Millbrook Valley Relief Sewer.
S82-1004 - Kilby Street Culvert Repair, Quincy.
S83-1028 - Overhaul Engine Exhaust Systems, Nut Island.
S80-0851 - Screenings Handling System.
S81-0201 - Reading Pumping Station Improvements.
S83-1095 - Repair #1 Pump, Braintree, Weymouth.
S83-1022 - Fox Point CSO Facility.
S83-1048-S1A - Boston Gatehouse (106 Review).
S78-0658 - Industrial Waste, UC/ICR Program.
S83-0930 - Analytical Testing for Monitoring Program.

At this point, Commissioner Nylen spoke of the value of the quarterly update and commended the Sewerage Division Staff for their outstanding work in preparing and presenting the program.
The Commission VOTED: to accept the first quarterly update of the Sewerage Division's Fiscal Year 1983 Program.

1 Report of Mr. Baratta, December 30, requesting that the Commission ratify and approve the action of Commissioner Nylen in undertaking an Emergency Contract for Repairs to 24-Inch Force Main and 16-Inch Force Main at Squantum Pumping Station in Quincy, Massachusetts, with Fantoni Co., Inc., for the sum of $12,490.00; also supplemental report of Ms. Haggerty, January 4, advising that it was decided to wrap the section of 24-Inch ductile iron pipe to be installed in the marsh with 8 mil polyethylene to protect the pipe against corrosion, which resulted in an increase of $150.00, for a total contract price of $12,640.00.
The Commission VOTED: Ratified and approved.

2 Report of Ms. Haggerty, January 10, requesting approval of a transfer of funds, in the amount of $264,000.00, from Sewerage Division Account No. 2430-8791, of Section 2 of Chapter 513 of 1978, to the Division of Capital Planning and Operations, for the design of the MDC Sewerage Division South Maintenance Facility on land owned by the MDC at the intersection of Canterbury and Morton Streets in Roslindale, Massachusetts.
(Chapter 579 of the Acts of 1980 has amended the General Laws to give the Division of Capital Planning and Operations authority to design and build the new South Maintenance Facility).
The Commission VOTED: to approve a transfer of funds, in the amount of $264,000.00, from Sewerage Division Account No. 2430-8791, of Section 2 of Chapter 513 of 1978, to the Division of Capital Planning and Operations, as requested by Ms. Haggerty in her report of January 10, 1983.

3 Report of Mr. Baratta, January 11, submitting for approval and signature Contract-Agreement, with Metcalf & Eddy, Inc. to Provide Design, Construction, and Maintenance Evaluation and Training Services to allow for Implementation of the Immediate Upgrading Program at Nut Island Sewage Treatment Plant; the contract is on a cost plus fixed fee basis, with a total cost not to exceed $918,886.28, including a fixed fee of $112,446.02; also requesting approval of the Revised Work Plan Schedule for this Phase of the Site Options Study.
The Commission VOTED: to approve the Contract-Agreement.
The Commission further VOTED: to approve the Revised Work Plan Schedule for this Phase of the Site Options Study.
The Secretary then submitted for signature Contract-Agreement, dated January 13, 1983, with Metcalf & Eddy, Inc., which was signed by the Commissioner and two Associate Commissioners.

Action was taken upon the following matters relating to the Metropolitan Water Supply System:

1.5, p.218

318th 1
an13,1983
(on.-)

1 Report of Mr. Martorana, January 7, submitting quarterly update for the Water Division's Fiscal Year 1983 Program.
Mr. Martorana reported that there are 55 ongoing projects in the Water Division's Fiscal Year 1983 Work Schedule, and that 18 of these projects have deviated from the approved Work Schedule. He then proceeded to review the Exception Reports and reviewed the reasons for the delays and the proposed corrective action on the following projects:

W80-0884-D1A - Distribution System Improvements, Stoneham, Wakefield, and Woburn.
W79-0806-X1A - New Chlorination Facility, Norumbega Reservoir.
W82-1018 - Market Survey - Water Conservation.
W79-0749-X3A - MDC Long-Range Water Supply Study.
W80-0763-D3A - Furnishing and Laying Pipes in Lynn.
W80-0835-S1A - Preliminary Engineering Study for Improvements to MDC Northern High Service in Revere, Winthrop, East Boston.
W81-1010-S1A - Cosgrove Intake Efficiency Analysis.
W80-0871-X1A - Exploratory Excavation for Replacement of Certain Water Mains in Arlington, Boston, Brookline, Cambridge, Medford, and Somerville.
W82-1022 - Park Division Water Audit - Water Conservation.
W82-1020 - Science Museum Exhibit - Water Conservation.
W82-1019-X1A - Conservation Curriculum/Middle School - Water Conservation.
W82-1015 - Demolition and Removal of Sudbury Office Building and Garage, Hollis Street, Framingham.
W81-1011 - Replacement Flow Meters - Spot Pond Pumping Station.
W82-1014-C1A - Removal and Replacement of Telephone Cable and the Construction of a Telephone Line, Quabbin Reservoir, in the Towns of Belchertown and Ware.
W80-0872-D1A - Upgrading Lexington Street Pumping Station.
W81-1004-C1A - Furnishing and Installing Metal Works to Various MDC Water Division Facilities - Southboro, Weston, Newton.
W80-0800-S1A - Sudbury Reservoir Treatment Plant EIR.
W81-1001-C1A - Oil Separator/Drainage - Spot Pond Pumping Station.

The Commission VOTED: to accept the first quarterly update for the Water Division's Fiscal Year 1983 Program.

2 Report of Mr Brutsch, December 30, recommending the following on Contract No. E77-40 PR&W (E-518), with Coughlan Construction Company, for Chestnut Hill Reservoir Restoration:
(a) That the Commission accept the project as is and authorize the closing of the files.
(b) That the Commission authorize payment of the remaining reserves to Fidelity and Deposit Company (the Bonding Company for Coughlan Construction Company, Inc.), in the amount of $24,663.80, from Account No. 2429-7090.

Mr. Brutsch explained that 49 out of the 52 light standards around the Reservoir have been energized by the Boston Edison Company. The remaining 3 light standards are the responsibility of the City of Boston and, to date, this work has not been performed, he stated.

The Commission then reviewed the problems encountered with the ice-melting pit at the Cleveland Circle Skating Rink.

Mr. Brutsch explained that the hot water supply at the facility is not adequate to serve the pit. He went on to say that the contractor installed the pit in accordance with the contract and also attempted to modify the system, at no cost to the Commission, without success.

Following a lengthy discussion, the Commission VOTED: to accept the Chestnut Hill Restoration Project, Contract No. E77-40 PR&W (E-518), as is, and authorized the closing of the files, with the understanding that Mr. Brutsch discuss with General Counsel John W. Wright the possibility of instituting legal proceedings against the project's Consultant relative to problems encountered with the ice-melting pit.

The Commission further VOTED: to authorize payment of the remaining reserves to Fidelity and Deposit Company (the Bonding Company for Coughlan Construction Company, Inc.), in the amount of $24,663.80, from Account No. 2429-7090.

3 Report of Mr. Faucher, January 6, on proposals for the purchase of three lots of standing timber located on the Wachusett Reservoir and Quabbin Reservoir Watersheds.

The Commission VOTED: to accept the only qualified bid received, that of Paul H. Lindgren, of $800.00, to purchase approximately 40,000 board feet of white pine on Lot No. 36 - Wachusett Reservoir Watershed.

The Commission further VOTED: to accept the highest qualified bid, that of Joseph Pasko, of $7,035.00, to purchase approximately 43,000 board feet of sawlogs, 144 cords of firewood, and 40 cords of tops on Lot No. 386 - Quabbin Reservoir Watershed.

1.5, p.219

318th
an13,1983
(on.-)

The Commission further V O T E D: to accept the highest qualified bid, that of Curtis Lumber Co., of $5,560.65, to purchase approximately 430 cords of firewood on Lot No. 387 - Quabbin Reservoir Watershed.

1 Report of Mr. Martorana, January 6, requesting that the Commission vote to authorize Additional Services Item 6F from existing Consultant Contract-Agreement, with Metcalf & Eddy, Inc., for Pilot Plant Study for the Proposed Sudbury Reservoir Water Treatment Plant, to provide Operation of Ozonation/Direct Filtration, for two months, with an Upset Limit of $75,235.00.
The Commission V O T E D: to authorize Additional Services Item 6F from existing Consultant Contract-Agreement, with Metcalf & Eddy, Inc., as requested by Mr. Martorana in his report of January 6, 1983.

The following matter was placed on the agenda for the information of the Commission:

2 The following schedules were approved for payment by the Commissioner during the period from January 3, 1983 to January 10, 1983:

Invoices	$ 762,153.10
Reservation of Funds	$ 460,046.94
Advices of Change	$ 187,278.70
Weekly Payroll	$ 879,210.92
Medical Payments	$ 13,644.93
Request for Advances	$ 1,100.00.

ADJOURNED at 2:45 P.M., to meet on Thursday, January 20, 1983, at 10:00 A.M.

William F. Chisholm
Secretary.

319th
n20,1983

Record of the Three Thousand Two Hundred and Nineteenth (3219th) Meeting of the Metropolitan District Commission duly called and held at 20 Somerset Street, Boston, Massachusetts, on Thursday, January 20, 1983, at 10:00 A.M.

Present, Commissioner Nylen and Associate Commissioners Kelley, Plaut, and Golden.

The records of the meeting held on January 6, 1983, were read and approved.

Action was taken upon the following matters relating to the Metropolitan Parks System:

3 Report of Mr. McCarran, January 7, requesting approval of conducting demolition work at the Children's Zoo, Franklin Park Zoo - Phase I; the work to be carried out by low bid contractor (Sciaba) under contract to the Boston Zoological Society.
The Commission V O T E D: Held over.

4 Report of Mr. McCarran, January 11, on bids for Electronic and Sound System Maintenance and Repair Work at Various Sports Facilities and Recreational Areas of the Metropolitan Parks System, Contract No. P82-1141-M1A.
The Commission V O T E D: to accept the only bid received, that of Cinema Sound, Inc., of $102,975.00.

5 Report of Mr. McCarran, January 7, recommending the following on Contract No. P82-1109-C1A, with K.J.K. Management Group, Inc., for New Underground Gasoline and Diesel Tank and Pumps, Maintenance Yard, Milton, Massachusetts:
(a) That the work be accepted as completed as of October 28, 1982.
(b) That Estimate No. 1 (Final), in the amount of $19,107.82, be approved for payment.
(c) That reserve, in the amount of $1,005.68, be approved for payment.
The Commission V O T E D: that the work of K.J.K. Management Group, Inc., contractor under Contract No. P82-1109-C1A, for New Underground Gasoline and Diesel Tank and Pumps, Maintenance Yard, Milton, Massachusetts, be and hereby is accepted as completed as of October 28, 1982.
The Commission further V O T E D: to approve Estimate No. 1 (Final), in the amount of $19,107.82, for payment.
The Commission further V O T E D: to approve release of reserve, in the amount of $1,005.68, for payment.

6 Report of Mr. McCarran, January 10, recommending approval of an extension of time from October 7, 1982 to November 11, 1982, on Contract No. P82-1110-C1A, with Metropolitan Signal Corp., for New Catch Basin, Medford Street at Somerville Avenue, Somerville, Massachusetts, due to a re-design of the project.

219th
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Mr. McCarran requested that the Commission waive the requirement for consent of the bonding company due to the fact that the contract was completed on November 11, 1982.
The Commission V O T E D: to approve an extension of time from October 7, 1982 to November 11, 1982, as recommended by Mr. McCarran in his report of January 10, 1983, on condition that no further request will be made for additional compensation.

1 Report of Mr. McCarran, January 5, recommending approval of an extension of time from August 15, 1982 to August 28, 1982, on Contract No. P82-1006-C1A, with G. E. Carroll Construction Co., Inc., for Resurfacing and Upgrading, John J. Beades Bridge, William T. Morrissey Boulevard, Boston, Massachusetts, due to the fact that the contractor was unable to proceed with its work until the bridge deck had been inspected and tested for salt content.
(Granting of this extension of time will result in an additional cost to the Commission of $77.50; a 10% overrun on Item No. 1 - "Safety Controls").
The Commission V O T E D: to approve an extension of time from August 15, 1982 to August 28, 1982, as recommended by Mr. McCarran in his report of January 5, 1983, to be effective, however, only upon receipt of the written consent of the bonding company.

2 Report of Mr. McCarran, January 14, relative to truck traffic on the General Lawrence Bridge, Medford, Massachusetts.
Mr. McCarran explained that the General Lawrence Bridge is being structurally damaged by the repeated usage by vehicles in excess of the posted weight limits. He went on to say that at the present rate of damage and without extensive maintenance, the General Lawrence Bridge will not be usable for the required time necessary for the replacement bridge to be completed. Mr. McCarran also explained the problems encountered with enforcing the present weight restrictions for trucks using the Bridge.
Following a lengthy discussion, the Commission V O T E D: to rescind its vote of September 18, 1980, (Volume 45, Page 16, Item 4), authorizing weight restrictions for trucks using the General Lawrence Bridge.
The Commission further V O T E D: to close the General Lawrence Bridge to all truck traffic, and to post the necessary regulatory and detour signs accordingly; the MDC Reservations and Parkways Rules and Regulations will apply.

Action was taken upon the following matters relating to the Metropolitan Water Quality and Sewerage System:

3 Report of Ms. Haggerty, January 12, on bids for Replacement of Eight Engine Silencers, Deer Island Sewage Treatment Plant, Boston, Massachusetts, Contract No. S83-1093-C1A.
The Commission V O T E D: to accept the lowest bid, that of Enterprise Equipment Co., Inc., of $119,900.00.

4 Report of Ms. Haggerty, January 6, recommending the following on Contract No. S80-0853-D1A, with SEA Consultants, Inc., for the Design and Installation of the Gland Seal Water Filter System, Nut Island Sewage Treatment Plant:
(a) That the work be accepted as completed as of September 18, 1982.
(b) That Estimate No. 4 (Final), in the amount of $1,379.62, be approved for payment.
(c) That retainage, in the amount of $1,213.01, be approved for payment.
The Commission V O T E D: that the work of SEA Consultants, Inc., contractor under Contract No. S80-0853-D1A, for the Design and Installation of the Gland Seal Water Filter System, Nut Island Sewage Treatment Plant, be and hereby is accepted as completed as of September 18, 1982.
The Commission further V O T E D: to approve Estimate No. 4 (Final), in the amount of $1,379.62, for payment.
The Commission further V O T E D: to approve release of retainage, in the amount of $1,213.01, for payment.

Action was taken upon the following matters relating to the Metropolitan Water Supply System:

5 Report of Mr. Martorana, January 13, on bids for Demolition and Removal of Sudbury Office Building and Garage, Hollis Street, Framingham, Massachusetts, Contract No. W82-1015-C1A.
Inasmuch as a page of the bid document in the Proposal was missing and, therefore, does not conform with the provisions of General Laws, Chapter 149, Sections 44A to 44L, the Commission V O T E D: to reject all bids.
The Commission further V O T E D: Authority given to re-advertise.

6 Report of Mr. Martorana, January 12, recommending that the Contract-Agreement, with Haley & Aldrich, Inc., Project No. W80-0956, for Seismic Stability Studies

319th
an20,1983
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of MDC Water Division Dams, be amended to allow contracted upset costs by Sub-Consultant Camp, Dresser & McKee to be increased by $6,151.00 to a revised upset limit of $28,036.00, and the upset limit of Haley & Aldrich's section of the contract to be reduced by $6,151.00, keeping the total upset of the contract for Stage II at $288,000.00.
The Commission V O T E D: Approved as recommended by Mr. Martorana in his report of January 12, 1983.

1 Report of Mr. Martorana, January 12, recommending the following on Contract No. W80-0869-S1A, with Camp, Dresser & McKee, Inc., for Feasibility Study to Determine Future Water Supply Requirements for Southern High and Southern Extra High Services:
(a) That Final Invoice, in the amount of $2,545.38, be approved for payment.
(b) That retainage, in the amount of $3,758.49, be approved for payment.
The Commission V O T E D: to approve Final Invoice, in the amount of $2,545.38, for payment.
The Commission further V O T E D: to approve release of retainage, in the amount of $3,758.49, for payment.

2 Report of Mr. Martorana, January 13, advising that Bethel, Duncan & O'Rourke, Inc. is currently changing the name of the firm to Bethel, Duncan & Associates, Inc. due to the retirement from the firm of James T. O'Rourke, and recommending that the Commission approve Bethel, Duncan & Associates, Inc. to complete the contractural obligations formerly assigned to Bethel, Duncan & O'Rourke, Inc. under Contract No. W79-0970-D1A, for Engineering Services for Water Meter System Modernization and Rehabilitation.
The Commission V O T E D: Approved as recommended by Mr. Martorana in his report of January 13, 1983.

3 Report of Mr. Martorana, January 12, on bids to Provide Seventh and Eighth Grade Curriculum Materials Promoting Water Conservation in MDC User Communities, Project No. W82-1019.
Ms. Leslie Robinson, Senior Planner - Water Division, stated that of the two bids received for this project, Education Development Center was being recommended to provide the materials inasmuch as its bid was found to be more responsive, included a superior plan for distributing the materials to schools in the user area, and was the lowest cost bid.
The Commission V O T E D: to approve Education Development Center to provide materials for Project No. W82-1019, Conservation Curriculum/Middle School, to be funded under Account No. 2420-0200-13, in the amount of $35,000.00, as recommended by Mr. Martorana in his report of January 12, 1983.

Action was taken upon the following Various Matter:

4 Report of Mr. McCann, January 13, relative to the composition of the Consultant Selection Committee.
The Commission V O T E D: to add to the Consultant Selection Committee one member from the Water Division and one member from the Sewerage Division, which will raise the Committee's voting capacity to 7 allowing each Division two votes plus one from the respective Project Engineer.
The Commission then considered the individuals recommended by the Division Directors and considered the past experience and present work load of each candidate. Following a brief discussion, the Commission V O T E D: to select Mr. Philip J. Carbone, Assistant Sanitary Engineer - Sewerage Division, and Ms. Lori Peterson, Senior Civil Engineer - Water Division, to represent their respective divisions on the Consultant Selection Committee.

The following matter was placed on the agenda for the information of the Commission:

5 The following schedules were approved for payment by the Commissioner during the period from January 10, 1983 to January 17, 1983:

Invoices	$ 679,581.56
Reservation of Funds	$ 664,789.58
Advices of Change	$ 101,592.15
Weekly Payroll	$ 793,258.04
Request for Advances	$ 3,101,000.00
Industrial Accident Report	$ 13,869.00.

ADJOURNED at 12:05 P.M., to meet on Thursday, January 27, 1983, at 10:00 A.M.

William F. [illegible]
Secretary.

146, p.222

220th
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Record of the Three Thousand Two Hundred and Twentieth (3220th) Meeting of the Metropolitan District Commission duly called and held at 20 Somerset Street, Boston, Massachusetts, on Thursday, January 27, 1983, at 10:00 A.M.

Present, Commissioner Nylen and Associate Commissioners Plaut and Golden.

The records of the meeting held on January 13, 1983, were read and approved.

The Secretary submitted for signature the following papers which were signed by the Commissioner and two Associate Commissioners:
1 Contract-Agreement, dated January 4, 1983, between the Town of Hanson and the Metropolitan District Commission, relative to septage disposal for the period July 1, 1982 to June 30, 1983.
2 Contract-Agreement, dated January 11, 1983, between the Town of Whitman and the Metropolitan District Commission, relative to septage disposal for the period July 1, 1982 to June 30, 1983.
3 Contract No. P82-1141-M1A, with Cinema Sound, Inc., for Electronic and Sound System Maintenance and Repair Work at Various Sports Facilities and Recreational Areas of the Metropolitan Parks System.

4 Presentation - MDC Water Demand Projections and Water Needs Slide Show.
Ms. Mary Hynes, Public Participation Coordinator for Wallace, Floyd, Associates, Inc., was introduced to the Commission.
Ms. Hynes presented a slide show which was developed in conjunction with the MDC Long-Range Water Supply Study for presentation to groups interested in the MDC Water Supply System and Future Planning. She stated that the objectives of the Study are: (1) To estimate water demand in User Communities in the Years 1990, 2000, and 2020; (2) To assess the alternatives to augment the MDC Water Supply; (3) To evaluate and report on the environmental impact of alternatives; and (4) To develop information leading to the choice of a preferred alternative. Ms. Hynes then outlined the nine alternatives under consideration and stated that the "Desalinization" alternative has been dropped from the Study because of cost factors.
At this point, Ms. Patricia Corcoran, Chief Planner - Water Division, presented copies of an Executive Summary concerning the Water Supply Study and Environmental Impact Report - 2020, which she reviewed with the Commission.
Following a lengthy discussion, Associate Commissioner Plaut recommended that the slide show be revised so as to incorporate "voice on tape" rather than a "live narrative." She commented on the lack of professionalism of the slide show and suggested that the quality of the show be upgraded."
Action was taken upon the following matters relating to the Metropolitan Parks System:

5 Report of Mr. McCarran, January 7, requesting approval for conducting demolition work at the Children's Zoo, Franklin Park Zoo - Phase I; the work to be carried out by low bid contractor (Sciaba) under contract to the Boston Zoological Society.
The Commission V O T E D: Held over.

6 Report of Mr. McCarran, January 11, recommending the following on Contract No. P81-0982-M1A, with New England Traffic Signals, Inc ., for Servicing Traffic Signal Control Systems on Parkways and Roadways of the Metropolitan District Commission:
(a) That the work be accepted as completed as of September 30, 1982.
(b) That Estimate No. 12 (Final), in the amount of $7,462.06, be approved for payment.
(c) That reserve, in the amount of $11,514.71, be approved for payment.
The Commission V O T E D: that the work of New England Traffic Signals, Inc., contractor under Contract No. P81-0982-M1A, for Servicing Traffic Signal Control Systems on Parkways and Roadways of the Metropolitan District Commission, be and hereby is accepted as completed as of September 30, 1982.
The Commission further V O T E D: to approve Estimate No. 12 (Final), in the amount of $7,462.06, for payment.
The Commission further V O T E D: to approve release of reserve, in the amount of $11,514.71, for payment.

7 Report of Mr. McCarran, January 11, recommending the following on Contract No. P81-0983-M1A, with New England Traffic Signals, Inc., for Servicing Traffic Signal Systems on Parkways and Roadways of the Metropolitan District Commission:
(a) That the work be accepted as completed as of September 30, 1982.
(b) That Estimate No. 11 (Final), in the amount of $32,621.42, be approved for payment.
(c) That reserve, in the amount of $8,660.05, be approved for payment.
Commissioner Nylen expressed his displeasure with the overall Contract Administration and EEO Compliance Ratings of the contractor on the project.

220th
27,1983
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Mr. Joseph Capone, Director of Program Planning & Management, stated that the low Contract Administration Rating was given not for the quality of the work performed, but due to the slow response of the contractor when notified of problems by the Parks or Police Divisions.
Secretary Chisholm was directed to write to New England Traffic Signals, Inc. indicating the Commission's displeasure with its performance.
The Commission V O T E D: that the work of New England Traffic Signals, Inc., contractor under Contract No. P81-0983-M1A, for Servicing Traffic Signal Systems on Parkways and Roadways of the Metropolitan District Commission, be and hereby is accepted as completed as of September 30, 1982.
The Commission further V O T E D: to approve Estimate No. 11 (Final), in the amount of $32,621.42, for payment.
The Commission further V O T E D: to approve release of reserve, in the amount of $8,660.05, for payment.

1 Report of Mr. McCarran, January 19, recommending approval of Extra Work Claim No. 28, in the amount of $2,700.00, for costs incurred in preliminary stages for Item H-2 - "Resilient Flooring" by the subcontractor (this item was deleted from the contract), on Contract No. P77-0632-C3A, with J. F. White Contracting Company, for Franklin Park Zoo, Tropical Forest Pavilion, Phase II.
The Commission V O T E D: to waive the provisions of Article XVIII relative to Claims for Payment for Extra Work and approve Extra Work Claim No. 28, in the amount of $2,700.00.

2 Report of Mr. McCarran, January 18, recommending approval of the following credits on Contract No. P77-0632-C3A, with J. F. White Contracting Company, for Franklin Park Zoo, Tropical Forest Pavilion, Phase II:
  Credit No. 1, in the amount of $5,480.39, for deleting part of the chain link fence required for Extra Work Order No. 15.
  Credit No. 2, in the amount of $4,465.81, for:
    (a) Deleting polyethelene around perimeter for Tropical Forest. (To be installed next phase).
    (b) Deleting concrete bridge in lieu of timber bridge.
    (c) Deleting concrete curbs in the moats, valve pit.
    (d) Deleting concrete casement of hydrants, sandblasting at exit link and wood baffels. (All work to be done in the next phase).
The Commission V O T E D: to approve Credit No. 1, in the amount of $5,480.39, and Credit No. 2, in the amount of $4,465.81, as recommended by Mr. McCarran in his report of January 18, 1983.

3 Report of Mr. McCarran, January 19, recommending the following on Contract No. P82-1155-C1A, with L & C Flashing Barricades, Inc., for Installation of Delineators on MDC Roadways:
(a) That the work be accepted as completed as of November 20, 1982.
(b) That Estimate No. 1 (Final), in the amount of $21,451.00, be approved for payment.
(c) That reserve, in the amount of $1,129.00, be approved for payment.
The Commission V O T E D: Held over for further clarification of EEO Compliance which was inadvertently omitted from the contract documents.

4 Report of Mr. McCarran, January 21, recommending approval of an extension of time from February 11, 1983 to June 15, 1983, on Contract No. P78-0616-C1A, with Eastern Seaboard Engineering Corp., for Repairs and Rehabilitation of the River Street, Western Avenue, and Anderson Bridges, for the purpose of doing 2,000 linear feet of Epoxy Crack Repair.
The Commission V O T E D: to approve an extension of time from February 11, 1983 to June 15, 1983, as recommended by Mr. McCarran in his report of January 21, 1983, to be effective, however, only upon receipt of the written consent of the bonding company, and on condition that no further request will be made for additional compensation.

5 Report of Mr. McCarran, January 26, requesting approval to re-engage Mr. Robert G. Davidson as Development Coordinator of Franklin Park Zoo; the terms of the contract to remain the same as the now expired former contract except that the duration is expanded to 24 months instead of 18 months, and the compensation is increased from $27.00 per hour plus expenses to $32.00 per hour including nominal expenses; the ceiling price (maximum obligation) of $48,000.00 is the same value as contained in the former arrangement.
The Commission V O T E D: Approved as requested by Mr. McCarran in his report of January 26, 1983.

Action was taken upon the following matters relating to the Metropolitan Water Quality and Sewerage System:

320th
n27,1983
(on.-)

1 Report of Mr. Baratta, December 17, recommending the following on Contract-Agreement No. W79-0655, with Anderson-Nichols & Co., Inc. and Hazen & Sawyer, P.C. (Joint Venture), for Facilities Planning for the Framingham Extension Sewer, Including Infiltration/Inflow Studies for Ashland, Framingham, and Natick:
(a) That the work be accepted as completed as of August 31, 1982.
(b) That Final Invoice No. 23, in the amount of $3,506.26, be approved for payment.
(c) That retainage, in the amount of $6,252.02, be approved for payment.
The Commission V O T E D: that the work of Anderson-Nichols & Co. and Hazen & Sawyer, P.C. (Joint Venture), Consultant under Contract-Agreement No. W79-0655, for Facilities Planning for the Framingham Extension Sewer, Including Infiltration/Inflow Studies for Ashland, Framingham, and Natick, be and hereby is accepted as completed as of August 31, 1982.
The Commission further V O T E D: to approve Final Invoice No. 23, in the amount of $3,506.26, for payment.
The Commission further V O T E D: to approve release of retainage, in the amount of $6,252.02, for payment.

2 Report of Ms. Haggerty, January 19, requesting approval of an extension of time from December 31, 1982 to April 30, 1983, on Contract-Agreement No. S81-0893-S1A, with SEA Consultants, Inc., for Facilities Planning for the Wellesley Extension Relief Sewer, to allow sufficient time for review of the draft facilities plan by regulatory agencies.
The Commission V O T E D: to approve an extension of time from December 31, 1982 to April 30, 1983, as requested by Ms. Haggerty in her report of January 19, 1983, on condition that no further request will be made for additional compensation.

3 Report of Mr. Wright, January 27, submitting for approval and signature Contract-Agreement, with PRC Harris, A Division of PRC Engineering, Inc., for Design of the Repair and Reconstruction of the Kilby Street Culvert, Quincy, Massachusetts; Total Lump Sum (Upset Limit) - $33,156.00; also report of Ms. Haggerty, January 27.
The Commission V O T E D: Approved.
The Secretary then submitted for signature the Contract-Agreement, dated January 27, 1983, with PRC Harris, a Division of PRC Engineering, Inc., which was signed by the Commissioner and two Associate Commissioners.

Action was taken upon the following matter relating to the Metropolitan Water Supply System:

4 Joint report of Messrs. Quinn and Brutsch, January 19, relative to status of the Metropolitan Water Fund and recommendation for water rate to be assessed in 1983.
The Commission V O T E D: to make no change in the present water rate for Water District Members of $240.00 per million gallons.

Action was taken upon the following Various Matter:

5 Report of Mr. Falvey, January 18, recommending that the vote of the Commission of April 1, 1982, relative to the acquisition of a parcel of surplus railroad property, owned by the Penn Central Corporation, located in Boston (Dorchester District), for the sum of $4,500.00, be amended to reflect that the money is being expended from the Metropolitan Parks Trust Fund.
The Commission V O T E D: to amend its vote of April 1, 1982, (Volume 46, Page 67, Item 4), by adding after the words "for the purchase of this land" in the 9th Line the words "said funds to be appropriated from the Metropolitan Parks Fund Account No. 2448-0005," so that the vote will read as follows:

> "The Commission V O T E D: to pruchase a parcel of land, owned by the Penn Central Corporation, containing approximately .14 acre, more or less, as shown on Railroad Valuation Map 500-9104-24B-1-1, located in the City of Boston (Dorchester District); the MDC to pay Penn Central Corporation the sum of $4,500.00 for the purchase of this land; said funds to be appropriated from the Metropolitan Parks Fund Account No. 2448-0005.

The following matter was placed on the agenda for the information of the Commission:

6 The following schedules were approved for payment by the Commissioner during the period from January 17, 1983 to January 24, 1983:

Invoices	$ 1,798,351.25
Reservation of Funds	$ 519,223.26
Advices of Change	$ 568,920.61
Weekly Payroll	$ 829,520.64.

ADJOURNED at 12:15 P.M., to meet on Thursday, February 3, 1983, at 10:00 A.M.

William F. Chisholm
Secretary.

221st
.3,1983

Record of the Three Thousand Two Hundred and Twenty-First (3221st) Meeting of the Metropolitan District Commission duly called and held at 20 Somerset Street, Boston, Massachusetts, on Thursday, February 3, 1983, at 10:00 A.M.

Present, Commissioner Nylen and Associate Commissioners Tosi, Plaut, and Golden.

The records of the meetings held on October 14, 1982, and January 20, 1983, were read and approved.

1 At this point, the Commission VOTED: to include in the records of this meeting the following letter relative to clarifying the Performance Evaluation Rating given to The Nor'Easter Group, Inc. on Contract No. P81-0957-C1A - Installation of Three Filtration Systems at the Stoneham, Melrose, and Franklin Field Pools:

"February 3, 1983

Mr. Walter H. Liff, President
The Nor'Easter Group, Inc.
345 Kelley Street
Manchester, New Hampshire 03102

Dear Mr. Liff:

In a letter dated December 14, 1982, you wrote to Mr. Francis H. McCarran, Jr., Director of Parks, regarding your rating for Project E81-18PE. On behalf of the Metropolitan District Commission (MDC) and in an attempt to clarify the rating, I would like to formally respond to your questions.

The new construction rating system was devised by the MDC for several reasons:

(1) It is in the best interest of the MDC to administer an evaluation system which will assist the agency in future decisions regarding the awarding of construction contracts.
(2) The former construction rating system made provision for only two evaluations, construction performance and equal employment opportunity compliance. This system was inadequate.
(3) The new rating system incorporates a wider range of construction service analysis, including the quality of work, compliance with the work schedule, cooperation between the contractor and the MDC, the contractor's management effectiveness, the level of equipment used, compliance with safety standards, and the submission of E.E.O. reports.

The construction rating form offers institutional uniformity and consistency, however, its application obviously reflects subjective analysis. That is, the system has not been refined to a point wherein all resident and project engineers agree on what a respective 1, 2, 3, 4 or 5 actually represent.

In the case of the individuals evaluating your project, I have found consistency in their use of the construction rating form. They have consistently assigned a rating of 3 for each category for work performed by contractors. This rating scheme does not represent a dissatisfaction with your performance and, therefore, should cause no damage to the reputation of your company.

The rating of 2.8 for your contract reflects a score of 3 for six categories on the rating form and a score of 2 for the project management category. It was the feeling of the engineers that your turnover of project superintendents was beyond normal management practices, and that is the sole reason for the rating of 2 in that category.

With respect to your request for an appeal on the rating, I wish to inform you that the MDC does not have an appeal procedure nor is one contemplated. The construction rating form is merely a guide for future MDC construction awards, it is not the controlling factor for the award decision.

With respect to your request for a new evaluation, this letter should clarify your rating for future work with the MDC. It is the intention of the Commission to attach this correspondence to your contractor rating form to clarify our position.

In closing, the MDC agrees with your position that your company strived diligently to complete all of our work on time, installed the equipment as specified and performed labor in a professional manner. The Commission also would like to go on record in encouraging The Nor'Easter Group, Inc. to bid on future MDC construction projects for which you are prequalified.

I hope this letter answers your questions and I hope that your firm will continue to do business with this agency.

Sincerely,

(signed) Richard A. Nylen

Richard A. Nylen
Commissioner"

221st 1 The Secretary submitted for signature the following paper which was signed by
e.3,1983 the Commissioner and three Associate Commissioners:
con.-) Contract-Agreement, dated February 3, 1983, with Robert G. Davidson, for Services as Development Coordinator of Franklin Park Zoo.

Action was taken upon the following matters relating to the Metropolitan Parks System:

2 Report of Mr. McCarran, January 7, requesting approval for conducting demolition work at the Children's Zoo, Franklin Park Zoo - Phase I; the work to be carried out by low bid contractor (Sciaba) under contract to the Boston Zoological Society.
The Commission VOTED: Held over.

3 Report of Mr. McCarran, January 19, recommending the following on Contract No. P82-1155-C1A, with L & C Flashing Barricades, Inc., for Installation of Delineators on MDC Roadways:
(a) That the work be accepted as completed as of November 20, 1982.
(b) That Estimate No. 1 (Final), in the amount of $21,451.00, be approved for payment.
(c) That reserve, in the amount of $1,129.00, be approved for payment.
The Commission VOTED: that the work of L & C Flashing Barricades, contractor under Contract No. P82-1155-C1A, for Installation of Delineators on MDC Roadways, be and hereby is accepted as completed as of November 20, 1982.
The Commission further VOTED: to approve Estimate No. 1 (Final), in the amount of $21,451.00, for payment.
The Commission further VOTED: to approve release of reserve, in the amount of $1,129.00, for payment.

4 Report of Mr. McCarran, January 26, recommending approval of Extra Work Claim No. 29, in the amount of $3,265.10, for costs incurred for additional electrical work for the maintenance lift installation, on Contract No. P77-0632-C3A, with J. F. White Contracting Company, for Franklin Park Zoo, Tropical Forest Pavilion, Phase II.
The Commission VOTED: to waive the provisions of Article XVIII relative to Claims for Payment for Extra Work and approve Extra Work Claim No. 29, in the amount of $3,265.10.

5 Report of Mr. McCarran, January 16, recommending the following on Contract No. P80-0804-C1A, with Early & Sons, Inc., for Breakheart Reservation Rehabilitation, Saugus and Wakefield, Massachusetts:
(a) That the work be accepted as completed as of November 30, 1982.
(b) That Estimate No. 7 (Final), in the amount of $4,126.11, be approved for payment.
(c) That reserve, in the amount of $18,558.31, be approved for payment.
Associate Commissioner Golden questioned the discrepancy between the Compliance Rating of "3" given by the EEO Compliance Officer and the Project Performance Rating of "5" given by the Resident Engineer for submission of EEO Reports.
Mr. McCarran explained that the Resident Engineer rates the contractor for submission of weekly EEO Reports, while the EEO Compliance Officer is responsible for monitoring the project to ensure that the contractor is complying with EEO provisions of the contract.
Both Associate Commissioners Golden and Plaut commented, at this point, on the lack of a back-up explanation by the Project Engineer when a contractor receives a below or above average rating on a Performance Evaluation Report.
Following a lengthy discussion, the Associate Commissioners agreed to confer with Commissioner Geary concerning the following:

1. The establishment of a firm policy relative to action the Commission should initiate if a contractor does not meet acceptable standards in the Contract Administration, as outlined in the Performance Evaluation Report.
2. A means of training Engineering Personnel that would provide more uniformity in marking the contractor's performance regardless of the person assigned to the project.
3. The establishment of a definite policy concerning what action the Commission will take in the future when a contractor fails to meet the minimum EEO Compliance requirements.

The Commission VOTED: that the work of Early & Sons, Inc., contractor under Contract No. P80-0804-C1A, for Breakheart Reservation Rehabilitation, Saugus and Wakefield, Massachusetts, be and hereby is accepted as completed as of November 30, 1982.
The Commission further VOTED: to approve Estimate No. 7 (Final), in the amount of $4,126.11, for payment.
The Commission further VOTED: to approve release of reserve, in the amount of $18,558.31, for payment.

21st
3,1983
(on.-)

1 Report of Mr. McCarran, January 5, recommending the following on Contract No. P82-1110-C1A, with Metropolitan Signal Corp., for New Catch Basin, Medford Street and Somerville Avenue, Somerville, Massachusetts:
(a) That the work be accepted as completed as of November 11, 1982.
(b) That Estimate No. 1 (Final), in the amount of $3,695.40, be approved for payment.
(c) That reserve, in the amount of $194.50, be approved for payment.
The Commission V O T E D: that the work of Metropolitan Signal Corp., contractor under Contract No. P82-1110-C1A, for New Catch Basin, Medford Street and Somerville Avenue, Somerville, Massachussetts, be and hereby is accepted as completed as of November 11, 1982.
The Commission further V O T E D: to approve Estimate No. 1 (Final), in the amount of $3,695.40, for payment.
The Commission further V O T E D: to approve release of reserve, in the amount of $194.50, for payment.

2 Report of Mr. O'Malley, January 24, recommending approval of services of the Boston Children's Theatre for ten performances in MDC Recreation Facilities during July and August 1983, at a cost of $3,000.00.
The Commission V O T E D: Approved as recommended by Mr. O'Malley in his report of January 24, 1983.

3 Report of Mr. McCarran, January 20, recommending the following on Contract No. P82-1105-M1A, with Cinema Sound, Inc., for Electronic and Sound System Maintenance and Repair Work at Sports Facilities and Recreational Areas of the Metropolitan Parks System:
(a) That the work be accepted as completed as of December 31, 1982.
(b) That Estimate No. 10 (Final), in the amount of $8,178.39, be approved for payment.
(c) That reserve, in the amount of $5,726.88, be approved for payment on March 6, 1983.
The Commission V O T E D: that the work of Cinema Sound, Inc., contractor under Contract No. P82-1105-M1A, for Electronic and Sound System Maintenance and Repair Work at Sports Facilities and Recreational Areas of the Metropolitan Parks System, be and hereby is accepted as completed as of December 31, 1982.
The Commission further V O T E D: to approve Estimate No. 10 (Final), in the amount of $8,178.39, for payment.
The Commission further V O T E D: to approve release of reserve, in the amount of $5,726.88, for payment on March 6, 1983.

4 Report of Mr. Wright, January 31, submitting for approval and signature Contract-Agreement, with H. W. Lochner, Inc., for Structural Engineering Services for the Upgrading of the Philip Briggs Bowker Interchange Bridge and the Inbound Storrow Drive Structure in Boston, Massachusetts, Total Upset Limit - $231,298.00.
The Commission V O T E D: Approved.
The Secretary then submitted for signature Contract-Agreement, dated February 3, 1983, with H. W. Lochner, Inc., which was signed by the Commissioner and three Associate Commissioners.

5 Report of Mr. McCarran, January 28, recommending extension of lease, to WGBH Educational Foundation, of land on Great Blue Hill, the site of the WGBH Transmitter Building and Tower, for an additional five-year period.
The Commission V O T E D: Held over.

Action was taken upon the following matters relating to the Metropolitan Water Quality and Sewerage System:

6 Report of Ms. Haggerty, January 26, on bids for Rehabilitation of Digesters, Deer Island Sewage Treatment Plant, Boston, Massachusetts, Contract No. S82-1003-C1A. Ms. Haggerty explained that she spoke to Mr. Harold Ohlsson, EEO Compliance Officer for the City of Brockton, concerning the performance of Peabody N.E. Corp. on the construction of a multi-million dollar Sewage Treatment Plant in that community. She stated that Mr. Ohlsson advised that Peabody N.E. Corp. had "Very Satisfactory" EEO Compliance and Contract Administration Ratings.
The Commission V O T E D: to accept the lowest bid, that of Peabody N.E. Corp., of $3,386,000.00.

7 Report of Ms. Haggerty, January 26, requesting approval of a 30-day extension of time from February 4, 1983 to March 6, 1983, on Contract No. S81-0819-C1A, with P. R. Johnson, Inc., for Installation of Heavy Duty Bar Screen Units and Appurtenances at Nut Island Sewage Treatment Plant, Quincy, Massachusetts, in order to complete the installation of the new extension runway guides being fabricated and supplied by the bar screen manufacturer.
The Commission V O T E D: to approve an extension of time from February 4, 1983

6, p.228

21st
3,1983
on.-)

to March 6, 1983, as requested by Ms. Haggerty in her report of January 26, 1983, to be effective, however, only upon receipt of the written consent of the bonding company, and on condition that no further request will be made for additional compensation.

1 Report of Ms. Haggerty, January 28, submitting Work Schedule Form for Project No. S83-1099 - Overhaul of 50 HP Gearmotor, Alewife Brook Pumping Station, estimated cost - $2,000.00, Account No. 2430-9001.
The Commission VOTED: Approved.

Action was taken upon the following matters relating to the Metropolitan Water Supply System:

2 Report of Mr. Faucher, January 28, submitting for approval and signature Quabbin Park Cemetery Deed No. Q-1641 conveying the northeasterly half of Lot No. 741 to William N. Dickinson and Jean M. Dickinson.
The Commission VOTED: Approved.
The Secretary then submitted for signature Quabbin Park Cemetery Deed No. Q-1641. dated February 3, 1983, which was signed by the Commissioner and two Associate Commissioners.

3 Report of Mr. Brutsch, January 21, on request of the Town of Brookline for approval to change the rates charged for water supplied to consumers, effective January 11, 1983.
The Commission VOTED: to approve minimum rate of $.95 per 100 cubic feet insofar as the Commission is authorized to do so under Section 27 of Chapter 92, of the General Laws, effective January 11, 1983, provided that the Commission reserves the right to withdraw approval if policy is changed or legislation enacted which modifies current practices.

4 Report of Mr. Martorana, January 12, recommending approval of overrun, in the amount of $2,000.00, on Item No. 21-Q - "Reset Existing Granite Curb," on Contract No. W79-0970-C2A, with P. Gioioso & Sons, Inc., for Water Meter Modernization and Rehabilitation, Greater Boston Metropolitan Area, Massachusetts.
The Commission VOTED: to approve overrun, in the amount of $2,000.00, on Item No. 21-Q - "Reset Existing Granite Curb."

5 Report of Mr. Martorana, January 25, on request of P. Gioioso & Sons, Inc. for a 6-month extension of time from February 28, 1983 to August 28, 1983, on Contract No. W79-0970-C2A, for Water Meter Modernization and Rehabilitation, Greater Boston Metropolitan Area, Massachusetts, due to the technical nature of the job, the comprehensive coordination required, and the dependance on the performance of the various utility companies.
The Commission VOTED: to approve an extension of time from February 28, 1983 to August 28, 1983, to be effective, however, only upon receipt of the written consent of the bonding company, and on condition that no further request will be made for additional compensation.

6 Report of Mr. Martorana, January 24, recommending approval of a 28-day extension of time from February 7, 1983 to March 7, 1983, on Consultant Contract-Agreement No. W80-0915-S1A, with O'Brien & Gere Engineers, Inc., for Evaluation of Existing Physical Conditions and Need for Improvements to 48-Inch Steel Water Main from Third Street, Medford, to Park Street, Chelsea, due to delays encountered during the acquiring of utility data and future land development possibilities needed in order to review and screen alternative routes for possible future pipe line replacement and/or relocation routes.
The Commission VOTED: to approve an extension of time from February 7, 1983 to March 7, 1983, as recommended by Mr. Martorana in his report of January 24, 1983, on condition that no further re quest will be made for additional compensation.

7 Report of Mr. Martorana, January 27, on request of Haley & Aldrich, Inc., Consultant under Contract-Agreement No. W80-0956 - Seismic Studies, Selected MDC Dams, for approval of Guild Drilling Co., Inc. as subcontractor for the boring program.
The Commission VOTED: Approved as recommended by Mr. Martorana in his report of January 27, 1983.

8 Report of Mr. Brutsch, January 28, recommending the following on Purchase Requisition for Ultrasonic Flow Meters supplied by R. E. Erickson Co., Inc., for Use on 33-Inch O.D. Lines on Engines Nos. 46 and 47, Spot Pond Pumping Station:
(a) That the requirements of the Purchase Requisition be accepted as completed as of January 14, 1983.
(b) That Estimate No. 3 (Final), in the amount of $3,360.00, be approved for payment.

221st
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The Commission V O T E D: that the requirements of the Purchase Requisition be and hereby is accepted as completed as of January 14, 1983.
The Commission further V O T E D: to approve Estimate No. 3 (Final), in the amount of $3,360.00, for payment.

1 Report of Mr. Faucher, January 28, recommending that the Commission-Owned House and Garage located on Millington Road, New Salem, Massachusetts, known as the "Mackie House," be disposed of as surplus property.
Mr. Brutsch explained that the land adjacent to the dwelling is privately owned, and that since the parcel is not adjacent to any MDC Facilities, he saw no reason for continued ownership. He also stated that no Commission employee working in the area is interested in renting the structure.
The Commission V O T E D: Approved as recommended by Mr. Faucher in his report of January 28, 1983, and authority given to initiate proceedings to dispose of both the House and Garage located on Millington Road, New Salem, Massachusetts, known as the "Mackie House."

2 Report of Mr. Faucher, January 28, on request of Richard Howe that the Commission accept the withdrawal of his bid of $1,018.00 for the purchase of approximately 48,500 board feet of marked timber on Lot No. 18 - Wachusett Reservoir Watershed, which was awarded to him on November 19, 1981, and return to him the sum of $916.20 (90%) of the purchase price.
In view of Mr. Howe's satisfactory past performance record and the fact that he has not begun operations on Lot No. 18, the Commission V O T E D: to allow Mr. Richard Howe to withdraw his bid and to return to him the sum of $916.20 (90%) of the purchase price.

3 Report of Mr. Wright, January 28, submitting for approval and signature Contract-Agreement, with Robert Finnegan Associates, for Market Survey for a Public Information Campaign to Promote Water Conservation, Total Lump Sum not to exceed $20,900.00.
Associate Commissioner Plaut expressed her reluctance to support the expenditure of Commission funds for this type of program. She stated that she felt that this type of information could be gathered from other governmental agencies which deal in water supply.
Mr. Marcis Kempe, Chief Planner - Water Division, stated that Wallace Floyd Associates had done a nationwide survey of water conservation programs for their applicability to the MDC. He went on to say that Wallace Floyd Associates had recommended the Market Survey as a necessary first step for the program.
Mr. Kempe then explained that the MDC has a special message to convey in that water conservation is being called for in the absence of a drought. He stated that the MDC will be spending up to $200,000.00 for conservation materials and the Market Survey will ensure that the money will produce maximum benefits.
The Commission V O T E D: Approved.
The Secretary then submitted for signature Contract-Agreement, dated February 3, 1983, with Robert Finnegan Associates, which was signed by the Commissioner and two Associate Commissioners.
Associate Commissioner Plaut desired to be recorded as being present but not voting.

Action was taken upon the following Various Matter:

4 Report of Mr. Falvey, January 25, requesting approval of an extension of time from September 10, 1982 to October 25, 1982, for "03" Services of Frederick L. Donahoe to appraise two parcels of land in the Dorchester District of the City of Boston (Neponset Drive-In Theatre Property).
The Commission V O T E D: to approve an extension of time from September 10, 1982 to October 25, 1982, as requested by Mr. Falvey in his report of January 25, 1983, on condition that no further request will be made for additional compensation.

5 At this point, the Associate Commissioners took official note of the impending departure of Commissioner Richard A. Nylen. They joined in an expression of appreciation for his efforts to furthering the aims, the policies, and the responsibilities of the Metropolitan District Commission during his term as Commissioner, and wished him continued success in all future endeavors.
Commissioner Nylen acknowledged with thanks the remarks of the Associate Commissioners, and expressed his appreciation and gratitude for the fine cooperation and assistance given to him by the Associate Commissioners, Secretary Chisholm, and Staff.

The following matter was placed on the agenda for the information of the Commission:

3221st 1
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The following schedules were approved for payment by the Commissioner during the period from January 24, 1983 to January 31, 1983:

Invoices	$ 1,357,991.39
Reservation of Funds	$ 45,849.63
Advices of Change	$ 104,013.64
Weekly Payroll	$ 999,093.62
Industrial Accident Report	$ 23,198.72.

ADJOURNED at 12:20 P.M., to meet on Thursday, February 10, 1983, at 10:00 A.M.

William F. Chisholm
Secretary.

3222nd
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Record of the Three Thousand Two Hundred and Twenty-Second (3222nd) Meeting of the Metropolitan District Commission duly called and held at 20 Somerset Street, Boston, Massachusetts, on Thursday, February 10, 1983, at 10:00 A.M.

Present, Commissioner William J. Geary and Associate Commissioners Kelley, Tosi, Plaut, and Golden.

The records of the meeting held on January 27, 1983, were read and accepted.

The Secretary submitted for signature the following paper which was signed by the Commissioner and four Associate Commissioners:
2 Contract No. S83-1093-C1A, dated February 10, 1983, with Enterprise Equipment Co., Inc., for Replacement of Eight Engine Silencers, Deer Island Sewage Treatment Plant, Boston, Massachusetts.

3 The Secretary submitted for signature First Amendment to Contract-Agreement, with Haley & Aldrich, Inc., for Seismic Stability Studies of MDC Water Division Dams, which allows the contracted upset costs by Sub-Consultant Camp, Dresser & McKee to be increased by $6,151.00 to a revised upset limit of $28,036.00, and the upset limit of Haley & Aldrich's section of the contract to be reduced by $6,151.00, keeping the total upset of the contract for Stage II at $288,000.00.
The Commission VOTED: Held over for review by Commissioner Geary.

Action was taken upon the following matters relating to the Metropolitan Parks System:

4 Report of Mr. McCarran, January 7, requesting approval for conducting demolition work at the Children's Zoo, Franklin Park Zoo - Phase 1, the work to be carried out by low bid contractor (Sciaba) under contract to the Boston Zoological Society.
The Commission VOTED: Held over pending review of draft of the Agreement, which establishes the conditions, responsibilities, liabilities, and parameters of the project, by the Boston Zoological Society.

5 Report of Mr. McCarran, January 28, recommending extension of lease, to WGBH Educational Foundation, of land on Great Blue Hill, the site of the WGBH Transmitter Building and Tower, for an additional five-year period.
The Commission VOTED: Held over pending further review by Friends of the Blue Hills.

6 Report of Mr. McCarran, January 18, recommending approval of Extra Work Claim No. 1, in the amount of $630.57, for resetting the cast iron road access cover to one of the sluice gates, on Contract No. P82-1138-C1A, with Coast Construction Corp., for the Raising of Existing Sluice Gates at the Old Charles River Dam in the City of Cambridge, Massachusetts; also recommending approval of an extension of time from October 15, 1982 to December 15, 1982, to complete the work.
The Commission VOTED: to waive the provisions of Article XVIII relative to Claims for Payment for Extra Work and approve Extra Work Claim No. 1, in the amount of $630.57.
The Commission further VOTED: to approve an extension of time from October 15, 1982 to December 15, 1982, as recommended by Mr. McCarran in his report of January 18, 1983, to be effective, however, only upon receipt of the written consent of the bonding company, and on condition that no further request will be made for additional compensation.

Action was taken upon the following matters relating to the Metropolitan Water Quality and Sewerage System:

Report of Ms. Haggerty, January 31, recommending the following on Contract No.

46, p.231

222nd
10,1983
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S82-1092-R1A, with Creole Production Services, Inc., for Major Overhaul, Frame Repair, and Regrout of Worthington EHGO-6, Units #1 and #2 at the Nut Island Sewage Treatment Plant:
(a) That the work be accepted as completed as of November 30, 1982.
(b) That Estimate No. 20 (Final), in the amount of $17,395.00, be approved for payment.
The Commission V O T E D: that the work of Creole Production Services, Inc., contractor under Contract No. S82-1092-R1A, for Major Overhaul, Frame Repair, and Regrout of Worthington EHGO-6, Units #1 and #2 at the Nut Island Sewage Treatment Plant, be and hereby is accepted as completed as of November 30, 1982.
The Commission further V O T E D: to approve Estimate No. 20 (Final), in the amount of $17,395.00, for payment.

1 Report of Ms. Haggerty, February 3, submitting Fourth Amendment to Contract-Agreement, dated October 31, 1980, with Metcalf & Eddy, Inc., for Nut Island Site Options Study, which provides for additional effort to complete the engineering and public participation requirements of the Site Options Study (Tasks 1-13) and additional new efforts to prepare an Environmental Information Document (EID) to enable the Immediate Upgrading Program at Nut Island to qualify for Federal financial assistance, at an additional cost of $84,293.51, including an additional fixed fee of $3,721.37, resulting in a new total not to exceed $1,454,093.51, including a fixed fee of $136,667.37, extends the Time for Performance until April 30, 1983, and includes the calendar 1983 salary ranges for the Engineer; also requesting approval of the new rork plan schedule for this project.
Mr. Noel D. Baratta, Director of the Sewerage Division, explained that the Environmental Protection Agency originally indicated that the categorical exclusion would be given on the upgrading projects. However, he stated, their Legal Department ruled that this would not be possible. Mr. Baratta also explained that the Commission was directed by the Environmental Protection Agency to proceed with the preparation of an EID in order that the immediate upgrading projects can qualify for Federal construction monies. He went on to say that additional monies are also needed in order to complete the original Scope of Services for the Site Options Study. Mr. Baratta then explained that the Environmental Protection Agency has expressed a willingness to make these additional efforts and EID preparation eligible for a grant increase to the original Site Options Grant.
The Commission V O T E D: to approve Fourth Amendment to Contract-Agreement, dated October 31, 1980, with Metcalf & Eddy, Inc.
The Commission further V O T E D: to approve the new work plan schedule for this project.

Action was taken upon the following matters relating to the Metropolitan Water Supply System:

2 Report of Mr. Faucher, February 2, submitting for approval and signature Quabbin Park Cemetery Deed No. Q-1642 conveying the southeasterly 1/4 of Lot No. 859 to Earl H. Doubleday and Edna G. Doubleday.
The Commission V O T E D: Approved.
The Secretary then submitted for signature Quabbin Park Cemetery Deed No. Q-1642, dated February 10, 1983, which was signed by the Commissioner and two Associate Commissioners.

3 Report of Mr. Martorana, February 3, requesting permission for Camp, Dresser & McKee, Inc., Consultants under Contract-Agreement for Design of Improvements to the Clinton Wastewater Treatment Plant, to award a subcontract to Parkway Energy Products for the purpose of determining the feasibility of using solar energy in the upgraded plant, estimated cost - $2,180.00.
The Commission V O T E D: Approved as requested by Mr. Martorana in his report of February 3, 1983.

4 Report of Mr. Martorana, January 31, on request of Environmental Research and Technology, for a 6-month extension of time from February 14, 1983 to August 14, 1983, on Contract No. W79-0970-C1A, for Water Monitoring Process Controller and Appurtenances, to allow for the coordination necessary for finishing the overall project.
The Commission V O T E D: to approve an extension of time from February 14, 1983 to August 14, 1983, as outlined by Mr. Martorana in his report of January 31, 1983, to be effective, however, only upon receipt of the written consent of the bonding company, and on condition that no further request will be made for additional compensation.

Action was taken upon the following Various Matters:

5 Matter of Contract-Agreement, with Dr. Guy O. Seymour, Ph.D., Psychologist, for Psychological Evaluation of Police Recruits.

22nd
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The Commission V O T E D: Approved.
The Secretary then submitted for signature Contract-Agreement, dated February 10, 1983, with Dr. Guy O. Seymour, Ph.D., which was signed by the Commissioner and four Associate Commissioners.

1 Matter of Contract-Agreement, with Medical Care Affiliates, P.C., for Physical Examination of Police Recruits.
The Commission V O T E D: Approved.
The Secretary then submitted for signature Contract-Agreement, dated February 10, 1983, with Medical Care Affiliates, P.C., which was signed by the Commissioner and four Associate Commissioners.

2 Report of Mr. McCann, February 4, submitting Project Management Reports for the Water, Sewerage, and Parks Divisions, for the month ending January 31, 1983.
Mr. McCann reported that there are 53 ongoing projects in the Water Division's Fiscal Year 1983 Work Schedule and that 5 of these projects have deviated from the approved Work Schedule. He then reviewed the Exception Reports and went over the reasons for the delays and the proposed corrective action on the following projects:

W81-1009-S1A - Wachusett Dam Hydropower Modernization.
W81-1012-D1A - Weston Aqueduct Siphon Rehabilitation.
Mr. McCann explained that existing legislation permits repair to, but not replacement of, the Aqueduct. The Commission has requested a word change in the legislation which will permit replacement of the Aqueduct.
The Commission then directed Mr. McCann to investigate the status of the change and report back at the Commission meeting scheduled for Thursday, February 17, 1983.
W80-0706-C1A - Brattle Court Pumping Station Modification and New Pumping Station.
The Commission directed Mr. McCann to meet with Mr. William A. Brutsch, Director of Water Division, to determine what action can be taken against the Consultant on this project, and report back at the Commission meeting scheduled for Thursday, February 17, 1983.
W79-0970-C1A - Water Meter System Modernization.
W80-0723-C1A - Rutland-Holden Relief Trunk Sewer.
The Commission expressed its concern over the delay in the preparation of easement taking documents for this project. Associate Commissioner Plaut requested that Mr. McCann present a status report at the Commission meeting scheduled for Thursday, February 17, 1983.

The Commission V O T E D: to accept the Project Management Reports for the Water Division for the month ending January 31, 1983.
Mr. McCann then addressed the Sewerage Division's Project Management Reports and stated that there are 48 ongoing projects in that Division's Fiscal Year 1983 Work Schedule, and that 3 of these projects have deviated from the approved Work Schedule. He then reviewed the Exception Reports and went over the reasons for the delays and the proposed corrective action on the following projects:

S82-1020 - Upgrading Deer Island Treatment Plant.
S80-0852 - Shaft Overflow Containment Structures.
S81-0819-C1A - Installation of New Bar Screens, Nut Island Treatment Plant.

The Commission V O T E D: to accept the Project Management Reports for the Sewerage Division for the month ending January 31, 1983.
In regard to the Parks Division's Project Management Reports, Mr. McCann stated that there are 147 ongoing projects in that Division's Fiscal Year 1983 Work Schedule, and that 14 of these projects have deviated from the approved Work Schedule. He then reviewed the Exception Reports and went over the reasons for the delays and the proposed corrective action on the following projects:

P82-1171 - Installation of Two New Filtration Systems at Dilboy and Waltham Pools.
P82-1152 - Repairs to Skating Rinks and Service Buildings Within the Metropolitan Parks System (FY1983).
P83-1197 - Beach Sanding - Short Beach.
P82-1153 - Repairs to Swimming Pools and Service Buildings Within the Metropolitan Parks System (FY1983/1984).
P82-1032 - Septic System Improvements - Blue Hills Reservation.
P79-0737-S1C - Ecodynamic Analysis of Algal Blooms Fouling Nahant Bay Beaches.
P78-0564 - Lower Mystic Lake Restoration.
P81-0975 - Repair Water Service - Georges Island.
P82-1070 - Hatch Shell Improvements.
P79-0608-C1A - Upgrading & Repairs, Highland Avenue Bridge, Somerville.
P82-1036 - Restoration of Fort Independence - Phase II.
P82-1114 - Mystic Lakes Rehabilitation.

22nd
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P82-1117 - Middlesex Fells Reservation Restoration.
P82-1188 - Dead Tree Removal Along Parkways, Blue Hills Reservation.
The Commission V O T E D: to accept the Project Management Reports for the Parks Division for the month ending January 31, 1983.

The following matter was placed on the agenda for the information of the Commission:

1 The following schedules were approved for payment by the Commissioner during the period from January 31, 1983 to February 7, 1983:

Invoices	$ 1,547,209.59
Reservation of Funds	$ 155,361.53
Advices of Change	$ 450,138.09
Weekly Payroll	$ 892,220.81
Request for Advances	$ 250,000.00.

2 At the conclusion of the meeting, Commissioner Geary stated that he was impressed by the incisive questions asked and the analyses given by the Associate Commissioners relative to the items which were on the Commission's agenda.

ADJOURNED at 12:20 P.M., to meet on Thursday, February 17, 1983, at 10:00 A.M.

William F. Chisholm
Secretary.

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Record of the Three Thousand Two Hundred and Twenty-Third (3223rd) Meeting of the Metropolitan District Commission duly called and held at 20 Somerset Street, Boston, Massachusetts, on Thursday, February 17, 1983, at 10:00 A.M.

Present, Commissioner Geary and Associate Commissioners Kelley, Tosi, Plaut, and Golden.

The records of the meeting held on February 3, 1983, were read and approved.

3 The Secretary submitted for signature First Amendment to Contract-Agreement, dated January 7, 1982, with Haley & Aldrich, Inc., for Seismic Stability Studies of MDC Water Division Dams, which allows the contracted upset costs by Sub-Consultant Camp, Dresser & McKee to be increased by $6,151.00 to a revised upset limit of $28,036.00, and the upset limit of Haley & Aldrich's section of the contract to be reduced by $6,151.00, keeping the total upset of the contract for Stage II at $288,000.00.
The Commission V O T E D: Held over for review by Commissioner Geary.

The Secretary submitted for signature the following papers which were signed by the Commissioner and four Associate Commissioners:

4 Fourth Amendment, dated February 17, 1983, to Contract-Agreement, dated October 31, 1980, with Metcalf & Eddy, Inc., for Nut Island Site Options Study, which provides for additional effort to complete the engineering and public participation requirements of the Site Options Study (Tasks 1-13) and additional new efforts to prepare an Environmental Information Document (EID) to enable the Immediate Upgrading Program at Nut Island to qualify for Federal financial assistance, at an additional cost of $84,293.51, including an additional fixed fee of $3,721.37, resulting in a new total not to exceed $1,454,093.51, including a fixed fee of $136,667.37, extends the Time for Performance until April 30, 1983, and includes the calendar 1983 salary ranges for the Engineer.

5 Contract No. P82-1106-C2A, dated February 17, 1983, with D. P. Donnelly Electrical Construction, Inc., for Reconstruction of Traffic Signal System, Gallivan Boulevard and Hallet Street, Dorchester, Massachusetts.

6 Contract No. S82-1003-C1A, dated February 17, 1983, with Peabody N.E., Inc., for Rehabilitation of Digesters, Deer Island Sewage Treatment Plant, Boston, Massachusetts.

Action was taken upon the following matters relating to the Metropolitan Parks System:

7 Report of Mr. McCarran, January 7, requesting approval for conducting demolition work at the Children's Zoo, Franklin Park Zoo - Phase I; the work to be carried out by low bid contractor (Sciaba) under contract to the Boston Zoological Society.
The Commission V O T E D: Held over pending finalization of the Agreement.

8 Report of Mr. McCarran, February 3, recommending approval of Alteration No. 1, at an additional cost to the Commission of $225.05, for performing additional work

146, p.234

223rd
b17,1983
con.-)

under Item No. 18 - "Expansion Bearing Replacement," on Contract No. P79-0608-C1A, with Bonacorso Construction Corp., for Rehabilitation of the Highland Avenue Bridge, McGrath Highway, Somerville, Massachusetts.
The Commission V O T E D: to approve Alteration No. 1, at an additional cost to the Commission of $225.05.

1 Report of Mr. McCarran, January 28, recommending the following on Contract No. P81-0958-C1A, with Solimando Construction Co., Inc., for Repairs to Swimming Pools and Service Buildings Within the Metropolitan Parks System:
(a) That the work be accepted as completed as of June 20, 1982.
(b) That Estimate No. 4 (Final), in the amount of $7,109.60, be approved for payment.
(c) That reserve, in the amount of $19,008.84, be approved for payment.
The Commission V O T E D: that the work of Solimando Construction Co., Inc., contractor under Contract No. P81-0958-C1A, for Repairs to Swimming Pools and Service Buildings Within the Metropolitan Parks System, be and hereby is accepted as completed as of June 20, 1982.
The Commission further V O T E D: to approve Estimate No. 4 (Final), in the amount of $7,109.60, for payment.
The Commission further V O T E D: to approve release of reserve, in the amount of $19,008.84, for payment.

2 Report of Mr. O'Malley, February 8, on letter of Tod Whittemore relative to conducting Square Dances at the Daly Rink during the Off-Season.
Associate Commissioner Plaut requested that the Public Information Office be notified when the Square Dance Schedule has been determined so that a News Release can be prepared and distributed.
The Commission V O T E D: Approved as recommended by Mr. O'Malley in his report of February 8, 1983, subject to the following terms and conditions:
(a) That Tod Whittemore pay a charge of $65.00 per evening for use of the building and its accoutrements.
(b) That Tod Whittemore shall obtain satisfactory insurance coverage.
(c) That the cleanliness of the Rink shall be assured and monitored by Tod Whittemore.
(d) That any damages to the MDC property during the exercise of this permit shall be the sole responsibility of Tod Whittemore.
(e) That MDC Police Officers be hired on a paid detail by Tod Whittemore; the number of MDC Police Officers to be worked out with Captain Kenneth Elliott, Commander of the Upper District.
(f) That a profit and loss statement be made available to the Commission at the conclusion of the permit.
(g) This permission is granted with the understanding that Tod Whittemore shall hold the Commonwealth of Massachusetts, the Metropolitan District Commission, and its agents and servants harmless and indemnified against any and all claims and demands for damages to persons or property arising out of the exercise of this permit.
(h) Any other conditions that Mr. O'Malley and Superintendent McDonough deem advisable.

3 Report of Mr. McCarran, January 28, recommending extension of lease, to WGBH Educational Foundation, of land on Great Blue Hill, the site of the WGBH Transmitter Building and Tower, for an additional five-year period.
Mr. Robert Powers, Supervisor of Permits, explained that under terms of the previous Lease-Agreement, the Parks Division is recommending a five-year extension which will permit WGBH to occupy Commission land on Great Blue Hill for a Transmitter Building and Tower. He stated that WGBH has also requested permission to install an emergency standby generator at the site for its use. He also stated that WGBH has agreed to furnish emergency power to the MDC at no cost. Mr. Powers went on to say that WGBH, at this time, does not know the type of equipment nor size of the generator to be installed, but, in no case, will the generator be installed prior to Commission approval.
Mr. David P. Hodgdon, of Friends of the Blue Hills, expressed concern about the impact of telecommunication structures and other equipment on the summit of Great Blue Hill. He stated that the Commission does not know the exact location, nor size, nor type of generator to be installed. He went on to say that the Commission should not approve the installation of the generator until such time as definitive plans have been submitted to the Commission.
At this point, Associate Commissioner Kelley requested that Mr. Powers provide a listing of all communications systems on Great Blue Hill and also an Auditor's Report on monies obtained by WGBH by virtue of its installation at the site.
Following a lengthy discussion, Commissioner Geary requested that Mr. Powers provide the following information to the Commission:
1. The exact location, and the size and type of equipment which WGBH would like to install on Great Blue Hill.

223rd
17,1983
con.-)

2. A listing of third parties utilizing the Tower and Transmitter Building with dates of Commission approval.
3. A certified Auditor's Report on revenues derived by WGBH by virtue of having the Tower on Great Blue Hill.

The Commission V O T E D: Held over pending additional information.

Action was taken upon the following matter relating to the Metropolitan Water Quality and Sewerage System:

1 Report of Mr. Baratta, December 22, 1982, recommending the following on Consultant Contract-Agreement, with Metcalf & Eddy, Inc., for Facilities Planning for the Charles River Combined Sewer Overflows:
(a) That the work be accepted as completed as of June 30, 1982.
(b) That Final Invoice No. 31, in the amount of $18,689.35, be approved for payment.
Also supplemental report of Mr. Baratta, January 24, 1983.
The Commission V O T E D: that the work of Metcalf & Eddy, Inc., Consultant under Contract-Agreement, for Facilities Planning for the Charles River Combined Sewer Overflows, be and hereby is accepted as completed as of June 30, 1982.
The Commission further V O T E D: to approve Final Invoice No. 31, in the amount of $18,689.35, for payment.

Action was taken upon the following matters relating to the Metropolitan Water Supply System:

2 Report of Mr. Brutsch, February 9, requesting that the Commission ratify and approve the action of Commissioner Geary in undertaking an Emergency Contract for Repair of 48-Inch Water Main Break, Northern Low Service Pipelines, located at the northern end of the B & M Railroad Bridge, Webster Avenue, Somerville, Massachusetts, with P. Gioioso & Sons, for a sum not to exceed $30,000.00, Account No. 2425-9001-12, as outlined in letter of Commissioner Geary to the Executive Office for Administration & Finance, dated February 8, 1983.
The Commission V O T E D: Ratified and approved.

3 Report of Mr. Gillis, February 10, on request of the Town of Needham to supply approximately 5,000 gallons of water per day to a new church scheduled to be built by St. John's of Damascus Church in Dedham near the Needham Town Line.
The Commission V O T E D: Approved as recommended by Mr. Gillis in his report of February 10, 1983.

4 Report of Mr. Faucher, February 10, on request of Henry Vanasse, Sewage Treatment Plant Attendant at the Clinton Sewage Treatment Plant, for permission to rent Commission-Owned house at 504 Wilson Street, Clinton, Massachusetts.
The Commission V O T E D: to grant permission to Henry Vanasse to rent the house at 504 Wilson Street, Clinton, Massachusetts, at the monthly rate as established by the Commissioner of Administration and Finance, as recommended by Mr. Faucher in his report of February 10, 1983, with the understanding that Mr. Vanasse will vacate the premises upon termination of his employment with the Commission.

5 Report of Mr. Faucher, February 10, relative to establishing a program for tapping Sugar Maple Trees in the Quabbin Area.
The Commission V O T E D: to adopt a program for tapping Sugar Maple Trees on MDC Watershed land on a permanent basis.
The Commission further V O T E D: Authority given to advertise for bids to tap Sugar Maple Trees in the Quabbin Area.

The following matter was placed on the agenda for the information of the Commission:

6 The following schedules were approved for payment by the Commissioner during the period from February 7, 1983 to February 14, 1983:

Invoices	$ 926,192.72
Reservation of Funds	$ 13,865.92
Advices of Change	$ 119,607.80
Weekly Payroll	$ 838,108.91
Industrial Accident Report	$ 15,312.93.

ADJOURNED at 11:30 A.M., to meet on Thursday, February 24, 1983, at 10:00 A.M.

William F. Chisholm
Secretary.

6, p.236

24th
24,1983

Record of the Three Thousand Two Hundred and Twenty-Fourth (3224th) Meeting of the Metropolitan District Commission duly called and held at 20 Somerset Street, Boston, Massachusetts, on Thursday, February 24, 1983, at 10:00 A.M.

Present, Commissioner Geary and Associate Commissioners Kelley and Plaut.

The records of the meeting held on February 10, 1983, were read and approved.

The Secretary submitted for signature the following paper which was signed by the Commissioner and two Associate Commissioners:
1 First Amendment, dated February 24, 1983, to Contract-Agreement, dated January 7, 1982, with Haley & Aldrich, Inc., for Seismic Stability Studies of MDC Water Division Dams, which allows the contracted upset costs by Sub-Consultant Camp, Dresser & McKee to be increased by $6,151.00 to a revised upset limit of $28,036.00, and the upset limit of Haley & Aldrich's section of the contract to be reduced by $6,151.00, keeping the total upset of the contract for Stage II at $288,000.00.

Action was taken upon the following matters relating to the Metropolitan Parks System:

2 Report of Mr. McCarran, January 7, requesting approval for conducting demolition work at the Children's Zoo, Franklin Park Zoo - Phase I; the work to be carried out by low bid contractor (Sciaba) under contract to the Boston Zoological Society.
The Commission VOTED: Approved.
The Secretary then submitted for signature the following Agreement which was signed by the Commissioner and two Associate Commissioners:
Agreement, dated February 24, 1983, between the Metropolitan District Commission and the Boston Zoological Society, relative to the demolition and building of a new Children's Zoo facility at the Franklin Park Zoo.

3 Report of Mr. McCarran, January 28, recommending extension of lease, to WGBH Educational Foundation, of land on Great Blue Hill, the site of the WGBH Transmitter Building and Tower, for an additional five-year period.
Mr. Robert Powers, Supervisor of Permits, reported on the questions that were posed by the Commission at its meeting held on February 17, 1983. He stated that he had conferred with representatives of WGBH and they had agreed to drop the request for the installation of an emergency standby generator. In response to a question from the Commission, Mr. Powers stated that the fees being recommended were established by the Right-of-Way Section.
At this point, Mr. David P. Hodgdon, of Friends of the Blue Hills, stated that his group was pleased that WGBH was dropping its request for installation of the generator. He then inquired if fees levied for the Agreement could be used for the funding of improvements in the Blue Hills Reservation.
Following a lengthy discussion, Commissioner Geary requested that Mr. Wright investigate the possibility of WGBH making improvements to the premises covered by the Agreement as part of the consideration. If this arrangement can be undertaken, Commissioner Geary stated that he will discuss the matter further with WGBH.
The Commission VOTED: Held over.

4 Report of Mr. McCarran, February 15, recommending approval of overruns, totaling $7,600.00, on Contract No. P82-1126-M1A, with Metropolitan Signal Corporation and New England Traffic Signals, Inc. (Joint Venture), for Servicing Traffic Signal and Control Systems on Parkways and Roadways of the Metropolitan District Commission, as follows:

Item No. 26 - "Pedestrian Pushbutton and Sign"	-	$5,500.00
Item No. 36 - "Multiconductor Traffic Signal Cable 21 Conductors"	-	$2,100.00.

The Commission VOTED: Approved as recommended by Mr. McCarran in his report of February 15, 1983.

5 Report of Mr. McCarran, February 16, requesting approval of Amendment to Contract-Agreement, dated February 28, 1980, with Storch Associates, for Landscape Architectural, Architectural, Engineering, and Environmental Services for Development of Chelsea Naval Hospital Park, Mystic River Reservation, Chelsea, Massachusetts, which provides for additional work and services, at a cost of $36,532.73.
(The additional work and services were, to a large extent, the result of changes and delays on the part of the City of Chelsea and its developers, which were beyond the control of both the Commission and its Consultant).
Following a brief discussion, the Commission VOTED: Approved as requested by Mr. McCarran in his report of February 16, 1983, with the stipulation that the Commission make a site visit within the next month.

224th
.24,1983
con.-)

Action was taken upon the following matters relating to the Metropolitan Water Quality and Sewerage System:

1 Report of Ms. Haggerty, February 14, on bids for Overhaul of 50 HP Gearmotor, Alewife Brook Pumping Station, Somerville, Massachusetts, Contract No. S83-1009.
The Commission V O T E D: to accept the lowest bid, that of Electric Maintenance Service Center, of $1,600.00.

2 Report of Ms. Haggerty, February 17, submitting Project Justification and Work Schedule Form for Safety Improvements at the Quincy Pumping Station, Contract No. S83-1100-C1A, estimated cost - Under $5,000.00, Account No. 2439-7274.
The Commission V O T E D: Approved.

3 Report of Ms. Haggerty, February 17, requesting approval of an Amendment to Contract-Agreement, dated June 10, 1982, with Perkins Jordan, Inc., for Design of Chlorination Facilities at Nut Island Sewage Treatment Plant, to provide for additional design review and additional construction services, for an amount of $34,799.00, making the total contract price $182,870.00, and extend the Time for Performance for design services from April 7, 1983 to May 7, 1983.
The Commission V O T E D: Approved as requested by Ms. Haggerty in her report of February 17, 1983.

4 Report of Ms. Haggerty, February 22, submitting Project Justification and Work Schedule Form for Safety Study for Sewerage Division Facilities, Contract No. S83-1101, estimated cost - $20,000.00, Account No. 2439-7274.
The Commission V O T E D: Approved.

Action was taken upon the following matters relating to the Metropolitan Water Supply System:

5 Report of Mr. Faucher, February 18, relative to establishing season dates and horsepower regulations for the 1983 Fishing Season at Quabbin Reservoir.
Associate Commissioner Plaut spoke of the possibility of permitting sailing on Quabbin Reservoir.
Mr. William A. Brutsch, Director of Water Division, cited various safety problems which might arise if the Commission were to permit this type of activity.
Mr. Jonathan M. Sargent, Assistant Superintendent of the Quabbin Section, said that there are other bodies of water in the area which accommodate small sailboats and he questioned the need for opening up Quabbin Reservoir for sailing.
Commissioner Geary stated that he felt it was incumbent on the Commission to take a new look at the question of sailing at Quabbin Reservoir.
The Commission V O T E D: to establish the Fishing Season at the Quabbin Fishing Areas from April 16, 1983 (weather permitting) to October 16, 1983, and that opening time be set at 5:00 A.M. from April 16, 1983 through April 23, 1983, and resume normal opening time at 6:00 A.M. on April 24, 1983 (beginning of Daylight Savings Time).
The Commission further V O T E D: to authorize the Water Division to allow increased horsepower limitations, on a trial basis, for the 1983 Fishing Season as follows:

(a) All boats meeting the requirement for use of Quabbin Reservoir may continue to use up to and including ten (10) horsepower motors.
(b) Boats may use an outboard motor equal to one-half of the B.I.A. (Boat Institute of America) or O.B.C. (Outboard Corporation) horsepower rating for the boat or twenty (20) horsepower, whichever is smaller.
(c) Boats may use two motors provided the total combined horsepower of both motors does not exceed one-half of the B.I.A. or O.B.C. horsepower rating for the boat or twenty (20) horsepower, whichever is smaller.
(d) All boats carrying outboard motors over ten (10) horsepowermust furnish proof of B.I.A. or O.B.C. rating before they will be permitted to be launched on the Reservoir.
(e) All boats, motors, and/or combinations of boats and motors to be types considered safe by the Commission's representative in charge of the Boat Launching Area.

The Commission further V O T E D: to continue the 1982 fee schedule for the 1983 Fishing Season at Quabbin.

6 Report of Mr. Martorana, February 18, requesting approval of Media Matrix, Inc. to provide Informational and Promotional Materials on Water Conservation for the Fiscal 1983 Public Information Project to be funded under Account No. 2420-0200-13, in the amount of $93,850.25.
Mr. William A. Brutsch, Director of Water Division, overviewed the work performed to date on the Water Conservation Program. He stated that this aspect of the Program is geared to provide informational and promotional materials for the general public.

24th
24,1983
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At this point, Ms. Leslie C. Robinson, Senior Planner, stated that requests for bids to produce the informational and promotional materials were solicited from eight firms. She went on to say that two firms responded by the specified deadline with acceptable proposals, and one firm submitted a proposal after the deadline and was, therefore, rejected.

Ms. Mary Ann Fronk, Consultant in connection with the Management and Administration of MDC Water Conservation Projects, explained that after reviewing and evaluating the two proposals, Media Matrix, Inc. was selected because of its experiance, qualified in-house personnel, and possession of necessary equipment. In addition, she stated that Media Matrix, Inc. submitted the lowest cost bid that meets all the project requirements.

Associate Commissioner Kelley expressed his reluctance to support this type of program. He stated that the funds would be better spent on leak detection in the Water System.

Commissioner Geary queried as to what plans have been made for distributing the informational and promotional materials.

Ms. Robinson responded that once the materials have been completed, the Massachusetts Restaurant Association has made arrangements for distribution at its member restaurants.

At this point, Commissioner Geary moved that Media Matrix, Inc. be approved to provide the Informational and Promotional Materials for the Fiscal 1983 Public Information Project, with the stipulation that examples of prior work of this nature performed by Media Matrix, Inc. be provided to the Commission in two weeks. Associate Commissioner Plaut seconded the motion.

On Commissioner Geary's motion, Associate Commissioner Plaut voted in favor, Associate Commissioner Kelley opposed.

The motion, therefore, was not adopted inasmuch as such action failed to fulfill the requirements of Section One, of Chapter 562, Acts of 1961, for an affirmative vote.

Associate Commissioner Kelley expressed his concern with Division Directors asking to have some agenda items rushed through for approval without allowing the Commission adequate time to review them. He went on to say that in the absence of any illustrative materials or examples of prior work performed by Media Matrix, Inc., the Commission had no means to evaluate its past performance.

The Commission then VOTED: Held over for additional information to be submitted to the Commission at its meeting scheduled for Thursday, March 10, 1983.

Action was taken upon the following Various Matter:

1 Report of Mr. McCann, February 15, recommending the following on Contract-Agreement, with CE Maguire, Inc., for Engineering Analyses and related Professional Services pertaining to the potential development of Peddocks Island in support of the Commonwealth's defense in the Land Taking litigation between East Coast Realty Corporation and the Commonwealth, to coincide with the termination of the Eminent Domain lawsuit pending in Plymouth Superior Court, Docket #59039, East Coast Realty Corporation vs. Commonwealth of Massachusetts:

(a) That the work be accepted as completed as of June 25, 1982.
(b) That Final Invoice No. 3, in the amount of $7,966.78, be approved for payment.
(c) That retainage, in the amount of $2,600.83, be approved for payment.

The Commission VOTED: that the work of CE Maguire, Inc., Consultant under Contract-Agreement, for Engineering Analyses and related Professional Services pertaining to the potential development of Peddocks Island in support of the Commonwealth's defense in the Land Taking litigation between East Coast Realty Corporation and the Commonwealth, to coincide with the termination of the Eminent Domain lawsuit pending in Plymouth Superior Court, Docket #59039, East Coast Realty Corporation vs. Commonwealth of Massachusetts, be and hereby is accepted as completed as of June 25, 1982.

The Commission further VOTED: to approve Final Invoice No. 3, in the amount of $7,966.78, for payment.

The Commission further VOTED: to approve release of retainage, in the amount of $2,600.83, for payment.

The following matter was placed on the agenda for the information of the Commission:

2 The following schedules were approved for payment by the Commissioner during the period from February 14, 1983 to February 21, 1983:

Invoices	$ 1,326,535.08
Reservation of Funds	$ 218,561.59
Advices of Change	$ 52,375.00
Weekly Payroll	$ 837,209.58.

ADJOURNED at 1:00 P.M., to meet on Thursday, March 10, 1983, at 10:00 A.M.

William F. Chisholm
Secretary.

6, p.239

25th
10,1983

Record of the Three Thousand Two Hundred and Twenty-Fifty (3225th) Meeting of the Metropolitan District Commission duly called and held at 20 Somerset Street, Boston, Massachusetts, on Thursday, March 10, 1983, at 10:00 A.M.

Present, Commissioner Geary and Associate Commissioners Kelley, Tosi, Plaut, and Golden.

The records of the meetings held on February 17, 1983, and February 24, 1983, were read and approved.

The Secretary submitted for signature the following paper which was signed by the Commissioner and four Associate Commissioners:

PERMIT

1 VOTED: to grant permission to Wellington Arms Condominiums Associates, its successors and assigns, permission to maintain a building on, construct and use a roadway over, and to utilize a parking lot, all as hereinbefore granted to its predecessor in title (Van Naude Realty Corporation), and the additional permission to landscape and maintain two (2) strips of land five (5) and fifteen (15) feet in width situated in Malden in the County of Middlesex and Commonwealth of Massachusetts, all as shown on a plan on file in the Office of the Metropolitan District Commission (Water Division), prepared by Medford Engineering and Survey, and signed by Angelo B. Veneziano, Registered Professional Engineer, dated July 1981, Revised August 20 and August 28, 1981, and October 13, 1982, and to execute a Permit accordingly.

2 Report of Mr. McCann, March 4, submitting Project Management Reports for the Water, Sewerage and Parks Divisions, for the month ending February 28, 1983.
Mr. McCann reported that there are 54 ongoing projects in the Water Division's Fiscal Years 1983-1984 Work Schedule and that 4 of these projects have deviated from the approved Work Schedule. He then reviewed the Exception Reports and went over the reasons for the delays and the proposed corrective action on the following projects:

W81-1009-D1A - Wachusett Dam Hydropower Modernization.
W81-1012-D1A - Weston Aqueduct Siphon Rehabilitation.
W80-0706-C1A - Brattle Court Pumping Station Modification and New Pumping Station.
W80-9723-C1A - Rutland-Holden Relief Trunk Sewer.

The Commission VOTED: to accept the Project Management Reports for the Water Division for the month ending February 28, 1983.
Mr. McCann then addressed the Sewerage Division's Project Management Reports and stated that there are 46 ongoing projects in that Division's Fiscal Years 1983-1984 Work Schedule and that 4 of these projects have deviated from the approved Work Schedule. He then reviewed the Exception Reports and went over the reasons for the delays and the proposed corrective action on the following projects:

S82-1020 - Upgrading Deer Island Treatment Plant.
S80-0852 - Shaft Overflow Containment Structures, Deer Island Treatment Plant.
S81-0948 - Upgrade Instrumentation Systems.
S83-0930 - Analytical Testing for Monitoring Program.

The Commission VOTED: to accept the Project Management Reports for the Sewerage Division for the month ending February 28, 1983.
In regard to the Parks Division's Project Management Reports, Mr. McCann stated that there are 136 ongoing projects in that Division's Fiscal Years 1983-1984 Work Schedule and that 16 of these projects have deviated from the approved Work Schedule. He then reviewed the Exception Reports and went over the reasons for the delays and the proposed corrective action on the following projects:

P82-1171 - Installation of Two New Filtration Systems at Dilboy and Waltham Pools.
P82-1152 - Repairs to Skating Rinks and Service Buildings Within the Metropolitan Parks System (FY1983).
P83-1197 - Beach Sanding - Short Beach.
P82-1153 - Repairs to Swimming Pools and Service Buildings Within the Metropolitan Parks System (FY 1983/1984).
P82-1032 - Septic System Improvements - Blue Hills Reservation.
P79-0737-S1C - Ecodynamic Analyses of Algal Blooms Fouling Nahant Bay Beaches.
P78-0564 - Lower Mystic Lake Restoration.
P83-1192 - Hydropower Management Study.
P81-0975 - Repair Water Service - Georges Island
P82-1070 - Hatch Shell Improvements.
P82-1183-C1A - Mary Hunnewell Fyffe Footbridge (Cordingly Dam) Charles River.
P82-1036 - Restoration of Fort Independence - Phase II.
P82-1114 - Mystic Lakes Rehabilitation.
P82-1117 - Middlesex Fells Reservation Restoration.
P82-1188 - Dead Tree Removal Along Parkways, Blue Hills Reservation.
P82-1006 - Resurfacing John Beades Bridge, Dorchester.

225th
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The Commission V O T E D: to accept the Project Management Reports for the Parks Division for the month ending February 28, 1983.

Action was taken upon the following matters relating to the Metropolitan Parks System:

1 Report of Mr. McCarran, January 28, recommending extension of lease to WGBH Educational Foundation, of land on Great Blue Hill, the site of the WGBH Transmitter Building and Tower, for an additional five-year period.
General Counsel John W. Wright reported that he had investigated the possibility of having WGBH make improvements to the premises covered by the Lease-Agreement as part of the consideration. He stated that his research found that this type of arrangement would not be possible because it would be in violation of constitutional provisions which require that income derived from this type of Lease-Agreement is to be paid to the State Treasurer.
Mr. Robert Powers, Supervisor of Permits, reported on the Fee Schedule for third parties who occupy space in the building and tower, as follows:

ANNUAL FEES

	9/1/80-8/31/82	9/1/82	Tentative 9/1/83	Tentative 9/1/84
Boston Catholic Television	$1,700.00	$1,900.00	$2,100.00	$2,400.00
Boston & Maine Corp.	$2,000.00	$2,200.00	$2,400.00	$2,400.00
Federal Aviation Admin.	$2,000.00	$2,200.00	$2,400.00	$2,400.00
National Weather Service	$2,400.00	$2,400.00	$2,400.00	$2,400.00
State Department	$1,500.00	$1,900.00	$2,100.00	$2,400.00
WSBE	$2,000.00	$2,200.00	$2,400.00	$2,400.00.

Following a lengthy discussion in which the Commission explored all possible ways by which an arrangement could be worked out to further benefit the MDC, the Commission V O T E D: to approve a five-year extension of the Lease-Agreement commencing on September 1, 1982, and ending on August 31, 1987, as recommended by Mr. McCarran in his report of January 28, 1983; WGBH to pay rent in accordance with the following fee Schedule:

ANNUAL FEES

September 1, 1982 to August 31, 1983	-	$5,200.00
September 1, 1983 to August 31, 1984	-	$5,400.00
September 1, 1984 to August 31, 1985	-	$5,600.00
September 1, 1985 to August 31, 1986	-	$5,800.00
September 1, 1986 to August 31, 1987	-	$6,000.00.

(The fees to be payable in advance in quarterly installments due the first day of each quarter during the term of the Lease-Agreement).

2 Report of Mr. McCarran, February 23, recommending that the Commission terminate Consultant Contract-Agreement No. CS-74-6-E-35, with Bayside Engineering Associates, Inc., for Engineering & Architectural Services to Design and Prepare Contract Drawings and Specifications for the John A. Ryder Sports Arena on Hallet Street, Dorchester, Massachusetts.
The Commission V O T E D: to terminate Consultant Contract-Agreement No. CS-74-6-E-35, with Bayside Engineering Associates, Inc., as recommended by Mr. McCarran in his report of February 23, 1983.

3 Report of Mr. McCarran, February 25, recommending the following on Contract No. P82-1006-C1A, with G. E. Carroll Construction Co., Inc., for Resurfacing and Upgrading John J. Beades Bridge, William T. Morrissey Boulevard, Boston, Massachusetts:
(a) That the work be accepted as completed as of August 28, 1982.
(b) That Estimate No. 3 (Final), in the amount of $8,930.74, be approved for payment.
(c) That reserve, in the amount of $2,416.02, be approved for payment.
The Commission V O T E D: that the work of G. E. Carroll Construction Co., Inc., contractor under Contract No. P82-1006-C1A, for Resurfacing and Upgrading John J. Beades Bridge, William T. Morrissey Boulevard, Boston, Massachusetts, be and hereby is accepted as completed as of August 28, 1982.
The Commission further V O T E D: to approve Estimate No. 3 (Final), in the amount of $8,930.74, for payment.
The Commission further V O T E D: to approve release of reserve, in the amount of $2,416.02, for payment.

4 Report of Mr. McCarran, February 24, recommending the following on Contract No. P82-1138-C1A, with Coast Construction Corp., for Raising of Existing Sluice Gates at the Old Charles River Dam in the City of Cambridge, Massachusetts:
(a) That the work be accepted as completed as of December 15, 1982.

225th
h 10,1983
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(b) That Estimate No. 2 (Final), in the amount of $4,897.32, be approved for payment.
(c) That reserve, in the amount of $1,261.11, be approved for payment.
The Commission V O T E D: that the work of Coast Construction Corp., contractor under Contract No. P82-1138-C1A, for Raising of Existing Sluice Gates at the Old Charles River Dam in the City of Cambridge, Massachusetts, be and hereby is accepted as completed as of December 15, 1982.
The Commission further V O T E D: to approve Estimate No. 2 (Final), in the amount of $4,897.32, for payment.
The Commission further V O T E D: to approve release of reserve, in the amount of $1,261.11, for payment.

1 Report of Mr. O'Malley, February 28, relative to charging a fee to groups using MDC Roadways and Pathways for the purpose of conducting Road Races and Marathons.
The Commission V O T E D: to approve a charge of $25.00 for each event, with the understanding that there will be no exceptions granted to any group regarding this fee, all as recommended by Mr. O'Malley in his report of February 28, 1983.

2 Report of Mr. Wright, March 8, submitting for approval and signature Consultant Contract-Agreement, with Howard Needles Tammen & Bergendoff, for Rehabilitation/Reconstruction of the General Edwards Bridge, Lynnway, and Carroll Highway in Lynn; Compensation to be on a cost plus fixed fee basis with the total cost not to exceed $665,774.00.
The Commission V O T E D: Held over pending a site visit by the Commission.

Action was taken upon the following matters relating to the Metropolitan Water Quality and Sewerage System:

3 Report of Mr. Wright, March 2, submitting for approval and signature Contract-Agreement, with Russell H. Babcock Consulting Engineer, Inc., for Design of Instrumentation System, Alewife Brook Pumping Station; Compensation to be on a cost plus fixed fee basis with a Total Lump Sum (Upset Limit) of $17,496.88.
The Commission V O T E D: Approved.
The Secretary then submitted for signature Contract-Agreement, dated March 10, 1983, with Russell H. Babcock Consulting Engineer, Inc., which was signed by the Commissioner and four Associate Commissioners.

4 Report of Mr. Baratta, March 7, submitting for approval and signature Contract-Agreement, with Linenthal Eisenberg Anderson, Inc., Engineers, for Engineering, Environmental, and Related Services necessary to Perform Facilities Planning on the New Neponset Valley Sewer; Compensation to be on a cost plus fixed fee basis with the total cost not to exceed $568,162.82, including a fixed fee of $31,244.95.
The Commission V O T E D: Approved.
The Secretary then submitted for signature Contract-Agreement, dated March 10, 1983, which was signed by the Commissioner and two Associate Commissioners.

5 Report of Ms. Haggerty, March 7, requesting approval of a 30-day extension of time from March 6, 1983 to April 5, 1983, on Contract No. S81-0819-C1A, with P. R. Johnson, Inc., for Installation of Heavy Duty Bar Screen Units and Appurtenances at Nut Island Sewage Treatment Plant, Quincy, Massachusetts, due to recent inclement weather.
The Commission V O T E D: to approve an extension of time from March 6, 1983 to April 5, 1983, as requested by Ms. Haggerty in her report of March 7, 1983, to be effective, however, only upon receipt of the written consent of the bonding company, and on condition that no further request will be made for additional compensation.

Action was taken upon the following matters relating to the Metropolitan Water Supply System:

6 Report of Mr. Martorana, February 18, requesting approval of Media Matrix, Inc. to provide Informational and Promotional Materials on Water Conservation for the Fiscal 1983 Public Information Project to be funded under Account No. 2420-0200-13.
Ms. Mary Ann Fronk, Consultant in connection with the Management and Administration of MDC Water Conservation Projects, explained the various materials which will be utilized in the Public Information Program.
Ms. Marcia MacClary, President of Media Matrix, Inc., was introduced to the Commission. Ms. MacClary gave a history of her Company and the qualifications of personnel who will be involved in producing the informational and promotional material. She then presented printed material and video-tapes of prior work both she and her associates had produced for the State Department of Environmental Management and various non-profit organizations.
Following a brief discussion, the Commission V O T E D: Approved as requested by Mr. Martorana in his report of February 18, 1983.

3225th
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1 Report of Mr. Martorana, February 22, relative to Amendment to Contract-Agreement, dated April 9, 1981, with Keyes Associates, for Engineering Design and Construction Administrative Services for Distribution System Improvements in Woburn, Wakefield, and Stoneham, which changes the Scope of Services due to the rerouting of the proposed water pipeline as a result of public input and the recommendation of the Town of Stoneham and Representative Saltmarsh, at a cost of $98,491.00, which increases the total contract cost from $555,214.00 to $653,705.00, and extends the Time for Performance from December 31, 1982 to March 31, 1984; also requesting that the Commission approve the Revised Work Schedule.
The Commission VOTED: to approve an Amendment to Contract-Agreement, dated April 9, 1981, with Keyes Associates, as outlined by Mr. Martorana in his report of February 22, 1983.
The Commission further VOTED: to approve the Revised Work Schedule on Project No. W80-0884-D1A.

2 Report of Mr. Faucher, March 2, submitting for approval and signature Quabbin Park Cemetery Deed No. Q-1643 conveying the southwesterly 1/4 of Lot No. 1724 to Ernest J. Carrington and Edward J. Carrington.
The Commission VOTED: Approved.
The Secretary then submitted for signature Quabbin Park Cemetery Deed No. Q-1643, dated March 10, 1983, which was signed by the Commissioner and two Associate Commissioners.

3 Report of Mr. Martorana, March 2, on bids for Demolition and Removal of Sudbury Office Building and Garage, Hollis Street, Framingham, Massachusetts, Contract No. W82-1015-C1A.
The Commission VOTED: to accept the lowest qualified bid, that of F&D Truck Co., Inc., of $8,900.00.

4 Report of Mr. Faucher, March 3, on bids to Tap 220 Sugar Maple Trees located on the Quabbin Reservoir Watershed.
The Commission VOTED: to grant permission to William I. Shattuck, Jr., the only qualified bidder, to tap 220 Sugar Maple Trees (500 taps) located on the Quabbin Reservoir Watershed; Mr. Shattuck to pay the sum of $125.00 to the Commission.

5 Report of Mr. Martorana, March 4, requesting approval of Scope of Services, Compensation, and Fee, for Consultant Contract-Agreement, with Pitometer Associates, Inc., to Provide Municipal Leak Detection Training for Project No. W82-1021-51A; Contract Upset Limit - $99,516.25.
Mr. Marcis Kempe, Supervising Electrical Engineer, reported on the services to be provided by Pitometer Associates, Inc. under terms of the Contract-Agreement, which will provide for the planning and execution of a series of Leak Detection Training Seminars for Municipal Officials and Water System Personnel. He stated that the goals of the project are to assist MDC Member Communities to institute ongoing Leak Detection Programs, which will help to alleviate the MDC's Water Supply problems. He went on to say that the training program will utilize all available Leak Detection techniques and will also emphasize the benefits of an ongoing Leak Detection Program in the Member Communities.
At this point, Commissioner Geary stated that this item should be held over due to the fact that the Commission did not receive the Contract-Agreement for review prior to the meeting.
The Commission VOTED: Held over.

6 Report of Mr. Martorana, February 24, recommending that the Commission accept the Phase 4 Report and Plans, prepared by Camp Dresser & McKee, Inc., Engineering Consultants, for Improvements to the Clinton Wastewater Treatment Plant; also requesting authorization for the Consultants to proceed with Phase 5 of the Scope of Work which includes development of Final Plans and Specifications.
Mr. John Elwood, Supervising Sanitary Engineer, updated the Commission on the project and outlined the Phase 4 Report and Plans. He then reviewed the timetable for completion of both design and construction and stated that the overall project is scheduled for completion in December 1987. Mr. Elwood summarized the funding for the project, which includes Federal and State Grants, and stated that the MDC's share of the project will be approximately 10%.
The Commission VOTED: to accept the Phase 4 Report and Plans as recommended by Mr. Martorana in his report of February 24, 1983.
The Commission further VOTED: to authorize Camp Dresser & McKee, Inc. to proceed with Phase 5 of the Scope of Work.

Action was taken upon the following Various Matter:

7 Report of Superintendent McDonough, February 10, submitting bill, in the amount of $990.00, incurred by Officer John T. Foley, of the Revere Beach Station, for

146, p.243

225th
h 10,1983
con.-)

Attorney Fees in defense of a Civil Action suit brought against him arising out of the performance of his duties as a Police Officer.
The Commission V O T E D: Delete from the agenda.

The following matters were placed on the agenda for the information of the Commission:

1 The following schedules were approved for payment by the Commissioner during the period from February 21, 1983 to February 28, 1983:

Invoices	$ 752,839.54
Reservation of Funds	$ 11,961.31
Advices of Change	$ 49,934.29
Weekly Payroll	$ 856,550.52
Industrial Accident Report	$ 30,719.39
Request for Advances	$ 3,822,000.00.

2 The following schedules were approved for payment by the Commissioner during the period from February 28, 1983 to March 7, 1983:

Invoices	$ 1,012,410.02
Reservation of Funds	$ 87,863.60
Advices of Change	$ 179,421.32
Weekly Payroll	$ 931,748.77
Request for Advances	$ 300,000.00.

ADJOURNED at 3:15 P.M., to meet on Thursday, March 24, 1983, at 10:00 A.M.

William F. Chisholm
Secretary.

226th
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Record of the Three Thousand Two Hundred and Twenty-Sixth (3226th) Meeting of the Metropolitan District Commission duly called and held at 20 Somerset Street, Boston, Massachusetts, on Thursday, March 24, 1983, at 10:00 A.M.

Present, Commissioner Geary and Associate Commissioners Kelley, Plaut, and Golden.

The records of the meeting held on March 10, 1983, were read and approved.

3 At this point, the Commission V O T E D: to amend the records of the Commission of January 6, 1983, (Volume 46, Page 212, Item 1), relative to award of Emergency Contract No. P83-1237-R1A, for Heating Boiler Replacement, Steriti Rink, Boston, Massachusetts, to P. J. Kennedy and Sons, Inc., by striking out the figure "$21,388.00" in the 4th line, and inserting in place thereof the figure "$21,380.00," so that the item will read as follows:

> "Report of Mr. McCarran, December 31, recommending that the Commission ratify and approve the action of Commissioner Nylen in undertaking an Emergency Contract (P83-1237-R1A) for Heating Boiler Replacement, Steriti Rink, Boston, Massachusetts, with P. J. Kennedy and Sons, Inc., for the sum of $21,380.00.
> The Commission V O T E D: Ratified and approved."

The Secretary then submitted for signature Contract No. P83-1237-R1A, dated March 9, 1983, with P. J. Kennedy and Sons, Inc., which was signed by the Commissioner and three Associate Commissioners.

4 The Secretary submitted for signature the following paper which was signed by the Commissioner and three Associate Commissioners:
First Amendment, dated March 24, 1983, to Contract-Agreement, dated February 28, 1980, with Storch Associates, for Landscape Architectural, Architectural, Engineering, and Environmental Services for Development of the Chelsea Naval Hospital Park, Mystic River Reservation, Chelsea, Massachusetts, which provides for additional Scope of Services and increases the total contract upset limit from $182,276.57 to $218,809.30.

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Action was taken upon the following matters relating to the Metropolitan Parks System:

5 Report of Mr. Wright, March 8, submitting for approval and signature Consultant Contract-Agreement, with Howard Needles Tammen & Bergendoff, for Rehabilitation/Reconstruction of the General Edwards Bridge, Lynnway, and Carroll Highway in Lynn; Compensation to be on a cost plus fixed fee basis with the total cost not to exceed $665,774.00.
Commissioner Geary spoke of his recent visit to the area and stated that there is the possibility for limited landscaping.
Associate Commissioner Plaut stated that the Parks Division should include land-

226th
24,1983
con.-)

scaping as a part of the Consultant Contract-Agreement.
Mr. Leo Lydon, Associate Civil Engineer, stated that landscaping will be included in the preliminary review stage of the Consultant Contract-Agreement.
Following a brief discussion, Mr. Lydon was directed to send a cover letter informing the Consultant to include as much landscaping as feasible in the Rehabilitation and Reconstruction of the Lynnway and Carroll Highway.
The Commission V O T E D: Approved.
The Secretary then submitted for signature Contract-Agreement, dated March 24, 1983, with Howard Needles Tammen & Bergendoff, which was signed by the Commissioner and two Associate Commissioners.

1 Report of Mr. McCarran, March 4, recommending the following on Contract No. P77-0632-C3A, with J. F. White Contracting Company, for Franklin Park Zoo, Tropical Forest Pavilion, Phase II:
(a) That the work be accepted as completed as of October 31, 1982.
(b) That Estimate No. 40 (Final), in the amount of $41,278.52, be approved for payment.
(c) That reserve, in the amount of $102,531.37, be approved for payment.
The Commission V O T E D: that the work of J. F. White Contracting Company, contractor under Contract No. P77-0632-C3A, for Franklin Park Zoo, Tropical Forest Pavilion, Phase II, be and hereby is accepted as completed as of October 31, 1982.
The Commission further V O T E D: to approve Estimate No. 40 (Final), in the amount of $41,278.52, for payment.
The Commission further V O T E D: to approve release of reserve, in the amount of $102,531.37, for payment.

2 Report of Mr. McCarran, March 16, on bids for Furnishing and Planting Trees, Boston, Cambridge, Canton, Hull, Lynn, Malden, Medford, Melrose, Milton, Quincy, Somerville, Stoneham, Watertown, and Winchester, Contract No. P82-1181-C1A.
The Commission V O T E D: to accept the lowest bid, that of Landscaping by Schumacher, Inc., of $121,616.00.
The Secretary then submitted for signature Contract No. P82-1181-C1A, dated March 24, 1983, with Landscaping by Schumacher, Inc., which was signed by the Commissioner and three Associate Commissioners.

3 Report of Mr. McCarran, March 15, on request of D. Cicconi, Inc., contractor under Contract No. P79-0721-C2A - Site Improvements, Construction of Recreational Facilities at Chelsea Naval Hospital Park in the City of Chelsea, Massachusetts, for approval of the following subcontractors:
The Hession Co., Inc. - Painted Traffic Lines - Approximate Value - $1,532.00.
Vigil Electric Co. - Electrial Work - Approximate Value - $93,400.00.
The Commission V O T E D: Approved as recommended by Mr. McCarran in his report of March 15, 1983.

4 Report of Mr. McCarran, March 16, on request of D. Cicconi, Inc., contractor under Contract No. P79-0721-C3A - Architectural Construction of Recreational Facilities at Chelsea Naval Hospital Park in the City of Chelsea, Massachusetts, for approval of Vigil Electric Co. as subcontractor for Electrical Work; Approximate Value - $6,600.00.
The Commission V O T E D: Approved as recommended by Mr. McCarran in his report of March 16, 1983.

5 Report of Mr. McCarran, March 8, recommending approval of Extra Work Order No. 1, in the amount of $3,727.03, for installation of 36-inch corrugated metal pipe for a new detour road because of a request from the City of Malden for a change in original culvert alignment, on Contract No. P82-1011-C1A, with P. Caliacco Corp., for Spot Pond Brook - Winter to Clifton and Dartmouth St. Culvert in the City of Malden, Massachusetts.
Mr. Joseph Capone, Director of Project Planning & Management, presented a plan of the area and briefly reviewed the elements of the contract. He then explained the reason for the Extra Work Order.
Associate Commissioner Kelley asked that Mr. Capone investigate the possibility of assessing the City of Malden for the added expense caused by the change in the original culvert alignment.
The Commission V O T E D: to approve Extra Work Order No. 1, in the amount of $3,727.03.

6 Report of Mr. McCarran, March 8, recommending approval of Extra Work Order No. 2, in the amount of $4,001.33, for installation of 12-inch ductile iron pipe (Sewer & Water) because of a request from the City of Malden for a change in original culvert alignment, on Contract No. P82-1011-C1A, with P. Caliacco Corp., for Spot Pond Brook - Winter to Clifton and Dartmouth St. Culvert in the City of Malden, Massachusetts.

226th
n 24,1983
con.-)

The Commission V O T E D: to approve Extra Work Order No. 2, in the amount of $4,001.33.

1 Report of Mr. O'Malley, March 14, on request of the City of Waltham, Park & Recreation Department, for permission to use the Veterans Memorial Rink, Waltham, for the "Camp Prospect Program," for the period June 27, 1983 to August 26, 1983, between the hours of 9:00 A.M. and 4:00 P.M.
Mr. James Gillespie, Assistant Director of Recreation, explained that the Parks & Recreation Department of the City of Waltham has been utilizing the Veterans Memorial Rink for this program over the past several years without any problems.
Associate Commissioner Kelley stated that communities making use of MDC facilities for this type of activity should note in its ads and publicity that the program is being provided through the cooperation of the Metropolitan District Commission.
Commissioner Geary expressed his support for Associate Commissioner Kelley's suggestion and stated this is a positive service that the MDC should be credited with.
Following a brief discussion, Commissioner Geary directed Mr. O'Malley to contact the Boston University School of Communication's Ad Lab concerning the possibility of writing ads explaining the positive work that the MDC Parks and Recreation Department does with Member Communities and report back to the Commission at the meeting scheduled for Thursday, March 31, 1983.
The Commission V O T E D: Approved as recommended by Mr. O'Malley in his report of March 14, 1983.

2 Report of Mr. McCarran, March 10, recommending that the Commission approve payment of Final Invoice, in the amount of $5,940.69, which includes retainage, in the amount of $1,398.15, on Consultant Contract-Agreement No. P80-0804-D1B, with Roy Mann Associates, Inc., for Major Rehabilitation of Breakheart Reservation in Saugus and Wakefield.
Associate Commissioner Plaut inquired about the reasons for the low Contract Administration Rating of 1.5 given to the Consultant.
Mr. Joseph Capone, Director of Project Planning & Management, responded that the Consultant had changed its Project Manager on three occasions while the project was underway which contributed to mismanagement. He went on to say that the use of inexperienced and unqualified personnel by the Consultant led to many problems.
Commissioner Geary questioned whether the Consultant is notified of the Commission's dissatisfaction with performance when final payment is made on a contract.
Mr. James F. McCann, Contract Administrator, responded that we do not, but that the Consultant is notified of the Commission's displeasure with its work performance while the contract is underway.
Following a brief discussion, the Commission V O T E D: to approve payment of Final Invoice, in the amount of $5,940.69, which includes retainage, in the amount of $1,398.15.

Action was taken upon the following matters relating to the Metropolitan Water Quality and Sewerage System:

3 Report of Ms. Haggerty, March 16, on bids for Repair of No. 1 Pump at Braintree-Weymouth Pumping Station in Quincy, Massachusetts, Contract No. S83-1095-C1A.
The Commission V O T E D: to accept the lowest bid, that of Harding & Smith, Inc., of $4,832.00.

4 Report of Ms. Haggerty, March 18, requesting approval of Updated Work Schedule Form for Project No. S83-1027-D1A - Rebuild Thickener Turntable Assemblies, Deer Island Sewage Treatment Plant.
The Commission V O T E D: Held over for corrected Work Schedule Form, which is to be presented to the Commission at its meeting scheduled for Thursday, March 31, 1983.

5 Report of Ms. Haggerty, March 9, recommending the following on Consultant Contract-Agreement No. S80-0852-D1A, with Keyes Associates, for Design of Shaft Overflow Containment Structures, Deer Island Sewage Treatment Plant, Boston, Massachusetts:
(a) That the work be accepted as completed as of February 25, 1983.
(b) That Invoice No. 4 (Final), in the amount of $2,034.90, be approved for payment.
(c) That retainage, in the amount of $1,492.60, be approved for payment.
The Commission V O T E D: that the work of Keyes Associates, Consultant under Contract-Agreement No. S80-0852-D1A, for Design of Shaft Overflow Containment Structures, Deer Island Sewage Treatment Plant, Boston, Massachusetts, be and hereby is accepted as completed as of February 25, 1983.
The Commission further V O T E D: to approve Invoice No. 4 (Final), in the amount of $2,034.90, for payment.
The Commission further V O T E D: to approve release of retainage, in the amount of $1,492.60, for payment.

6 Report of Mr. McCann, March 1, advising that final settlement on Contract No. S80-0824, with D. J. McCarty Construction Co., for Masonry and Roof Repairs,

226th
24,1983
con.-)

Charlestown Pumping Station, Charlestown, Massachusetts, as agreed upon by the Sewerage Division, the Contractor, and the Contract Administrator is as follows:

1. The built-up roofing work will be paid in full - $5,400.00.
2. The painting item will be paid for materials only - $1,000.00.
3. Liquidated damages will be assessed for 6 days at $200.00 per day.
4. The official contract completion date will be January 6, 1982.

Also requesting the following:

(a) That the contract be extended from December 14, 1981 to December 31, 1981.
(b) That the work be accepted as completed as of January 6, 1982.
(c) That Estimate No. 2 (Final), in the amount of $4,940.00, be approved for payment.
(d) That the Commission rescind its vote of March 25, 1982, approving release of retainage, in the amount of $1,416.00, for payment.
(e) That retainage, in the amount of $1,676.00, be approved for payment.

The Commission V O T E D: to approve final settlement with D. J. McCarty Construction Co., as follows:

1. The built-up roofing work to be paid in full - $5,400.00.
2. The painting item to be paid for materials only - $1,000.00.
3. Liquidated damates to be assessed for 6 days at $200.00 per day.
4. The official contract completion date to be January 6, 1982.

The Commission further V O T E D: to approve an extension of time from December 14, 1981 to December 31, 1981, as requested by Mr. McCann in his report of March 1, 1983, to be effective, however, only upon receipt of the written consent of the bonding company, and on condition that no further request will be made for additional compensation.

The Commission further V O T E D: that the work of D. J. McCarty Construction Co., contractor under Contract No. S80-0824, for Masonry and Roof Repairs, Charlestown Pumping Station, Charlestown, Massachusetts, be and hereby is accepted as completed as of January 6, 1982.

The Commission further V O T E D: to approve Estimate No. 2 (Final), in the amount of $4,940.00, for payment.

The Commission further V O T E D: to rescind the vote of the Commission of March 25, 1982, (Volume 46, Page 52, Item 1), approving releasing of retainage, in the amount of $1,416.00, for payment.

The Commission further V O T E D: to approve release of retainage, in the amount of $1,676.00, for payment.

Action was taken upon the following matters relating to the Metropolitan Water Supply System:

1 Report of Mr. Martorana, March 15, recommending approval of Final Report entitled "Engineering Study for Improvements - Part II - Evaluation of Alternatives, Northern Low Service, Section 57," as prepared by O'Brien & Gere Engineers, Inc.; also requesting approval to amend the Contract-Agreement, with O'Brien & Gere Engineers, Inc., to include Part III - Design Services for Rehabilitation of Setion 57 and Part IV - Services During Construction.

The Commission V O T E D: to approve the Final Report entitled "Engineering Study for Improvements - Part II - Evaluation of Alternatives, Northern Low Service, Section 57," dated March 1983, as recommended by Mr. Martorana in his report of March 15, 1983.

The Commission further V O T E D: to amend the Contract-Agreement, with O'Brien & Gere Engineers, Inc., to include Part III - Design Services for Rehabilitation of Section 57 and Part IV - Services During Construction, as requested by Mr. Martorana in his report of March 15, 1983.

2 Report of Mr. Faucher, March 15, on proposals for the purchase of nine lots of standing timber located on the Quabbin Reservoir and Wachusett Reservoir Watersheds.

The Commission V O T E D: to accept the highest qualified bid, that of Raymond R. Allen, of $1,741.00, to purchase approximately 115 cords of firewood on Lot No. 35 - Wachusett Reservoir Watershed.

The Commission further V O T E D: to reject the only bid received, that of Paul H. Lindgren, of $1.00, to purchase approximately 56,380 board feet of white pine sawlogs on Lot No. 37 - Wachusett Reservoir Watershed, inasmuch as said bid is not a fair market value for this lot.

The Commission further V O T E D: to reject the two bids received, that of Tweed Brothers Lumber and Bingham Lumber, Inc., to purchase approximately 49,000 board feet of white pine logs, cut and piled at roadside, on Lot No. 38 - Wachusett Reservoir Watershed, inasmuch as neither bidder complied with the bid documents.

The Commission further V O T E D: to accept the highest qualified bid, that of Burleigh Stanton, of $1,590.00, to purchase approximately 116 cords of firewood on Lot No. 39 - Wachusett Reservoir Watershed.

The Commission further V O T E D: to accept the highest qualified bid, that of Theodore A. Gagnon, Jr., of $2,000.00, to purchase approximately 253 cords of

226th
rh 24,1983
con.-)

firewood on Lot No. 333AA - Quabbin Reservoir Watershed.

The Commission further VOTED: to accept the highest qualified bid, that of Stanley Strzemienski, of $3,375.00, to purchase approximately 12,000 board feet of sawlogs and 330 cords of firewood on Lot No. 388 - Quabbin Reservoir Watershed.

The Commission further VOTED: to accept the second highest qualified bid, that of Thomas F. Spellman, of $5,667.00, to purchase approximately 65,600 board feet of sawlogs and 329 cords of firewood, including tops, on Lot No. 389 - Quabbin Reservoir Watershed.

The Commission further VOTED: to accept the second highest qualified bid, that of Weeks Logging, of $4,561.00, to purchase approximately 56,000 board feet of sawlogs, 134 cords of firewood, and 50 cords of tops on Lot No. 390 - Quabbin Reservoir Watershed.

The Commission further VOTED: to accept the highest qualified bid, that of Richard D. Cooley, of $2,030.00, to purchase approximately 119 cords of firewood on Lot No. 391 - Quabbin Reservoir Watershed.

1 Report of Mr. Faucher, March 15, relative to Management Plans for MDC Watershed Areas for the conversion of pine and spruce plantations to open land for agricultural use.

Mr. Faucher explained the benefits which the Commission will derive under the conversion to open land for agricultural use.

In response to questioning by Commissioner Geary, Mr. Faucher explained that the leasing of the land will be accomplished by using a bidding procedure similar to the one now in use by the State Department of Food and Agriculture. He also stated that the program and method of leasing has been discussed with both the General Counsel and Right-of-Way Director, and they concur with the procedures the Water Division plans to follow.

The Commission VOTED: to grant the Water Division permission to convert 3,000 acres of pine and spruce plantations on MDC Watershed Reservations to open land for agricultural use and to lease this land on a 5-year basis by advertising for bids.

2 Report of Mr. Martorana, March 10, on request of Haley & Aldrich, Inc., Consultant under Contract Agreement No. W80-0956 - Seismic Studies, Selected MDC Dams, for approval of Guild Drilling Co., Inc. and Empire Soil Investigation, Inc. as subcontractors for the boring program.

The Commission VOTED: Approved as recommended by Mr. Martorana in his report of March 10, 1983.

3 Report of Mr. Martorana, March 10, on request of Wallace, Floyd, Associates, Inc., Consultant for Long-Range Water Supply Study and Environmental Impact Report, for approval to substitute the law firm of Sherin and Lodgen for the firm of Withington, Cross, Park & Groden for advice on environmental regulation compliance.

The Commission VOTED: Held over pending receipt of a letter from Withington, Cross, Park & Groden stating that it has assigned the rights under its contract for legal representation for Long-Range Water Supply Study and Environmental Impact Report (W79-0749-S2A) to Robert J. Muldoon, Jr., of Sherin and Lodgen - Counsellors at Law.

4 Report of Mr. Martorana, March 4, requesting approval of Scope of Services, Compensation, and Fee for a Consultant Contract-Agreement, with Pitometer Associates, Inc., to Provide Municipal Leak Detection Training for Project No. W82-1021-S1A; Contract Upset Limit - $99,516.25.

In response to questioning by Commissioner Geary, Mr. Marcis Kempe, Supervising Electrical Engineer, reported that the services to be performed by Pitometer Associates, Inc. are highly specialized and require experience in sonic leak detection. Mr. Kempe explained that this is an area that Water Division employees have not been trained in.

Associate Commissioner Golden inquired as to whether all of the communities in the Metropolitan Water District have been contacted to determine if they are interested in enrolling personnel in the program.

Mr. Kempe responded that all communities have not been polled, but that all those contacted expressed interest in enrolling in the program.

Following a brief discussion, the Commission VOTED: Approved as requested by Mr. Martorana in his report of March 4, 1983.

Action was taken upon the following Various Matters:

5 Report of Mr. Wright, March 8, submitting for approval and signature Consultant Contract-Agreement, with Goldberg Zoino & Associates, Inc., for Geotechnical Engineering Advice on Design & Construction of Foundation on Specific Highway, Bridge, Water Supply, Sewerage, and Other Projects; Total Compensation not to exceed $30,000.00.

The Commission VOTED: Held over for further information.

226th 1 ah 24,1983 con.-) Report of Mr. Wright, March 22, submitting for approval and signature Contract-Agreement, with The Artists Foundation, Inc., for Implementation of a "1½% For Art" Program for Specific MDC Facilities; Total Contract Cost not to exceed $11,528.71.
The Commission VOTED: Approved.
The Secretary then submitted for signature Contract-Agreement, dated March 24, 1983, with The Artists Foundation, Inc., which was signed by the Commissioner and two Associate Commissioners.
Associate Commissioner Kelley desired to be recorded as being opposed to this action of the Commission.

The following matters were placed on the agenda for the information of the Commission:

2 The following schedules were approved for payment by the Commissioner during the period from March 7, 1983 to March 14, 1983:

Invoices	$ 1,125,352.99
Reservation of Funds	$ 77,836.46
Advices of Change	$ 44,170.00
Weekly Payroll	$ 838,646.21
Industrial Accident Report	$ 14,621.72
Medical Payments	$ 8,137.49.

3 The following schedules were approved for payment by the Commissioner during the period from March 14, 1983 to March 21, 1983:

Invoices	$ 349,220.66
Reservation of Funds	$ 1,174,826.87
Advices of Change	$ 68,146.36
Weekly Payroll	$ 851,020.18
Request for Advances	$ 2,850,000.00.

ADJOURNED at 12:55 P.M., to meet on Thursday, March 31, 1983, at 10:00 A.M.

William F. Chisholm
Secretary.

227th ch 31,1983 Record of the Three Thousand Two Hundred and Twenty-Seventh (3227th) Meeting of the Metropolitan District Commission duly called and held at 20 Somerset Street, Boston, Massachusetts, on Thursday, March 31, 1983, at 10:00 A.M.

Present, Commissioner Geary and Associate Commissioners Kelley, Tosi, Plaut, and Golden.

The records of the preceding meeting were read and approved.

The Secretary submitted for signature the following papers which were signed by the Commissioner and four Associate Commissioners:
4 First Amendment, dated March 31, 1983, to Contract-Agreement, dated June 10, 1982, with Perkins Jordan, Inc., for Design of Chlorination Facilities at Nut Island Sewage Treatment Plant, which provides for additional design review and additional construction services, for an amount of $34,799.00, making the total contract price $182,870.00, and extends the Time for Performance for design services from April 7, 1983 to May 7, 1983.
5 Contract No. W82-1015-C1A, dated March 31, 1983, with F&D Truck Co., Inc., for Demolition and Removal of Sudbury Office Building and Garage, Hollis Street, Framingham, Massachusetts.

Action was taken upon the following matters relating to the Metropolitan Parks System:

6 Report of Mr. McCarran, March 23, on bids for Dead Tree Removal, MDC Parkways, Contract No. P83-1227-C1A.
The Commission VOTED: to accept the lowest bid, that of Community Tree Service, of $32,470.00.

7 Report of Mr. McCarran, March 15, recommending the following on Contract No. P83-1195-M1A, with Helfrich Brothers Boiler Works, Inc., for Boiler Repairs, Maintenance Facility, Cambridge, Massachusetts:
(a) That the work be accepted as completed as of December 31, 1982.
(b) That Estimate No. 1 (Final), in the amount of $2,823.40, be approved for payment.
(c) That reserve, in the amount of $148.60, be approved for payment.
The Commission VOTED: that the work of Helfrich Brothers Boiler Works, Inc.,

227th
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contractor under Contract No. P83-1195-M1A, for Boiler Repairs, Maintenance Facility, Cambridge, Massachusetts, be and hereby is accepted as completed as of December 31, 1982.
The Commission further V O T E D: to approve Estimate No. 1 (Final), in the amount of $2,823.40, for payment.
The Commission further V O T E D: to approve release of reserve, in the amount of $148.60, for payment.

1 Report of Mr. McCarran, March 25, submitting Work Schedule Form, Project Summary Form, and Project Justification for Upgrading and Rehabilitation of Casting Structures, Mystic District, Project No. P83-1241-C1A, estimated cost - $14,000.00, Account No. 2490-0008.
The Commission V O T E D: Approved.

2 Report of Mr. McCarran, March 21, submitting Work Schedule Form, Project Summary Form, and Project Justification for Upgrading and Rehabilitation of Casting Structures, Charles District, Project No. P83-1238-C1A, estimated cost - $21,500.00, Account No. 2490-0008.
The Commission V O T E D: Approved.

3 Report of Mr. McCarran, March 25, recommending approval of an extension of time from March 31, 1983 to June 30, 1983, on Contract No. P82-1172-X1A, with Dr. John C. Swallow, for Horticultural Services, in order to have a Horticultural Consultant under contract during this period.
(The new procedure requires advertising in the Central Register. The next Horticultural Consultant will not be under contract until July 1, 1983).
The Commission V O T E D: to approve an extension of time from March 31, 1983 to June 30, 1983, as recommended by Mr. McCarran in his report of March 25, 1983, on condition that no further request will be made for additional compensation.

4 Report of Mr. O'Malley, March 25, on request of The Metropolitan Boston Zoos for approval to increase the Voluntary Admissions Contribution at the Stone Zoo to $2.00 for Adults and $1.00 for Children and Senior Citizens; also requesting approval of the plans for improvement and renovation of the entrance area at the Stone Zoo; the cost of which shall be borne by the Stone Zoo Improvement Fund.
The Commission V O T E D: Held over for a presentation and review of receipts and expenditures of the "Stone Zoo Improvement Fund" by Mr. O'Malley at the meeting scheduled for Thursday, April 7, 1983.

5 Report of Mr. McCarran, March 23, on bids for Dead Tree Removal Along Parkways, Blue Hills Reservation, Contract No. P82-1188-C1A.
Mr. Leo Lydon was directed to confer with Rock Construction Co., Inc. relative to the possibility of giving the wood chips generated by the project to the MDC for use in improvements to the Blue Hills Reservation by both the MDC and Friends of the Blue Hills.
The Commission V O T E D: to accept the lowest bid, that of Rock Construction Co., Inc., of $19,922.00.

6 Report of Mr. McCarran, March 3, requesting approval of an Amendment to Contract-Agreement, dated September 30, 1982, with Hayden, Harding & Buchanan, Inc., for the Design and Construction Administration of Fish Passage Facilities at Finlay Dam and Cordingly Dam on the Charles River, which would provide for additional design services for the Cordingly Fishway, increase the Upset Limit by $3,300.00 from $31,750.00 to $35,050.00, and extend the Time for Performance for the additional work.
The Commission V O T E D: Approved as requested by Mr. McCarran in his report of March 3, 1983.

7 Report of Mr. McCarran, March 25, recommending approval of an extension of time from October 28, 1982 to May 31, 1983, on Contract No. P81-0975-C1A, with Inner Space Services, Inc., for Cleaning and Lining the Georges Island Water Main Extended from Hull, Massachusetts, to Georges Island, Boston Harbor, due to severe winter weather conditions.
Mr. Joseph Capone, Director of Project Planning & Management, gave a brief description of the work performed to date on the contract and explained the reasons for the extension of time.
Following a lengthy discussion, Mr. Capone was directed to send a letter to Inner Space Services, Inc. expressing the Commission's displeasure with the delays in completing the contract, and to also inform said contractor that if the project is not completed and the water line in operation by May 31, 1983, in time for Summer recreation activities at Georges Island, appropriate action will be initiated.
The Commission V O T E D: to approve an extension of time from October 28, 1982 to May 31, 1983, as recommended by Mr. McCarran in his report of March 25, 1983,

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,Page 252,
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227th
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to be effective, however, only upon receipt of the written consent of the bonding company, and on condition that no further request will be made for additional compensation.

Action was taken upon the following matters relating to the Metropolitan Water Quality and Sewerage System:

1 Report of Ms. Haggerty, March 18, requesting approval of Updated Work Schedule Form for Project No. S83-1027-C1A - Rebuild Thickener Turntable Assemblies, Deer Island Sewage Treatment Plant; also supplemental report of Ms. Haggerty, March 29, submitting corrected Work Schedule Form.
Mr. Noel D. Baratta, Director of Sewerage Division, reviewed the updated Work Schedule Form, which was requested by the Commission at last week's meeting, and then explained the reasons for the delay.
The Commission VOTED: Approved.

2 Report of Mr. Baratta, March 28, requesting approval of an extension of time from April 7, 1983 to July 31, 1983, on Consultant Contract-Agreement No. S80-0811-S1A, with CE Maguire, Inc., for Facilities Planning for the Relief, Rehabilitation, or Reconstruction of the Braintree-Weymouth Interceptor and Pumping Station, due to the following reasons:

(a) This time extension is necessary to enable the Engineer sufficient time to modify the draft facilities plan to incorporate the change in alignment through the Germantown neighborhood of Quincy.
(b) In addition, the Commission conducted three additional public meetings after the originally scheduled public hearing to allow the opportunity for residents to comment on the recommended plan.

The Commission VOTED: to approve an extension of time from April 7, 1983 to July 31, 1983, as requested by Mr. Baratta in his report of March 28, 1983, on condition that no further request will be made for additional compensation.

3 Report of Mr. Baratta, March 28, requesting that the Commission approve the firm of Blackman & Bianco as a subcontractor to perform surveying work on a cost-plus-fixed fee basis at a not-to-exceed amount of $10,138.00, under Consultant Contract-Agreement No.S80-0656-D1A, with Metcalf & Eddy, Inc., for Nut Island Site Options Study.
The Commission VOTED: Approved.

Action was taken upon the following matters relating to the Metropolitan Water Supply System:

4 Report of Mr. Martorana, March 10, on request of Wallace, Floyd, Associates, Inc., Consultant for Long-Range Water Supply Study and Environmental Impact Report, for approval to substitute the law firm of Sherin and Lodgen for the firm of Withington, Cross, Park & Groden for advice on environmental regulation compliance.
The Commission VOTED: Approved as recommended by Mr. Martorana in his report of March 10, 1983.

5 Report of Mr. Gillis, February 25, on request of the Town of Wakefield for approval to change the rates charged for water supplied to consumers.
Mr. William A. Brutsch, Director of Water Division, explained that under Section 27, Chapter 92, General Laws, the Commission must approve minimum water rates established by Member Communities.
At this point, Mr. Richard C. Boutiette, Director of the Department of Public Works, Town of Wakefield, was introduced to the Commission. Mr. Boutiette proceeded to explain the need for the increase in rates, and stated that, in the past, deficits in the Wakefield Water Department were paid from Real Estate taxes, but that due to "Proposition 2½", this practice is no longer possible. He also explained the various improvements to the system which have necessitated the water rate increase.
Commissioner Geary stated that he did not want it to appear that the MDC is responsible for the water rate increase.
Mr. Boutiette related that Water Users have been notified by mail, and also by a press release, of the reasons for the water rate increase.
The Commission VOTED: to approve minimum rate of $1.20 per 100 cubic feet insofar as the Commission is authorized to do so under Section 27 of Chapter 92, of the General Laws, effective July 1, 1983, provided that the Commission reserves the right to withdraw approval if policy is changed or legislation enacted which modifies current practices.

6 Report of Mr. Martorana, March 15, recommending approval of Extra Work Claim No. 7, in the amount of $469.48, for payment of premium time as ordered by MDC Engineers for the installation of Pumping Unit "B", on Contract No. W80-0706-C1A, with A. Bonfatti & Co., for Pumping Equipment Replacement and Station Modifications at Brattle Court Pumping Station.

3227th
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The Commission V O T E D: to waive the provisions of Article XVIII relative to Claims for Payment for Extra Work and approve Extra Work Claim No. 7, in the amount of $469.48.

1 Report of Mr. Martorana, March 21, recommending approval of Extra Work Claim No. 8, in the amount of $3,144.09, for removing, testing, and reinstalling the motor from Pump "A", on Contract No. W80-0706-C1A, with A. Bonfatti & Co., for Pumping Equipment Replacement and Station Modifications at Brattle Court Pumping Station.
The Commission V O T E D: to waive the provisions of Article XVIII relative to Claims for Payment for Extra Work and approve Extra Work Claim No. 8, in the amount of $3,144.09.

Action was taken upon the following Various Matters:

2 Report of Mr. Wright, March 8, submitting for approval and signature Consultant Contract-Agreement, with Goldbert Zoino & Associates, Inc., for Geotechnical Engineering Advice on Design & Construction of Foundation on Specific Highway, Bridge, Water Supply, Sewerage, and Other Projects; Total Compensation not to exceed $30,000.00.
The Commission V O T E D: Approved.
The Secretary then submitted for signature Contract-Agreement, dated March 31, 1983, with Goldberg Zoino & Associates, Inc., which was signed by the Commissioner and four Associate Commissioners.

3 Report of Mr. McCann, March 22, requesting approval of an Amendment to Contract-Agreement, with CE Maguire, Inc., for Engineering Analyses and Related Professional Services pertaining to the Potential Development of Peddocks Island in support of the Commonwealth's defense in the Land Taking litigation between East Coast Realty Corporation and the Commonwealth, which extends the Time for Performance to June 25, 1982.
The Commission V O T E D: Approved as requested by Mr. McCann in his report of March 22, 1983.

4 Report of Mr. Quinn, March 23, requesting blanket authorization to hire Court Reporters and Public Stenographers, as required by the Commission, on a Consultant basis, in compliance with the prevailing rate schedule; Maximum authorization not to exceed $1,500.00 for the 1984 Fiscal Year.
The Commission V O T E D: Approved as requested by Mr. Quinn in his report of March 23, 1983.

5 Report of Mr. Wright, March 28, submitting for approval and signature Contract-Agreement, with Joseph Arigo, to Provide a Training Program for the Mounted Officers of the MDC Police Department; the contractor to be paid a flat fee of $150.00 for each training session, and the total amount of compensation to be paid under this agreement shall not exceed $1,500.00.
The Commission V O T E D: Approved.
The Secretary then submitted for signature Contract-Agreement, dated March 31, 1983, with Joseph Arigo, which was signed by the Commissioner and four Associate Commissioners.

The following matter was placed on the agenda for the information of the Commission:

6 The following schedules were approved for payment by the Commissioner during the period from March 21, 1983 to March 28, 1983:

Invoices	$ 515,303.24
Reservation of Funds	$ 17,543.51
Advices of Change	$ 118,482.50
Weekly Payroll	$ 861,762.53
Industrial Accident Report	$ 15,699.27
Request for Advances	$ 80,000.00.

ADJOURNED at 12:35 P.M., to meet on Thursday, April 7, 1983, at 10:00 A.M.

William F. Chisholm
Secretary.

3228th
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Record of the Three Thousand Two Hundred and Twenty-Eighth (3228th) Meeting of the Metropolitan District Commission duly called and held at 20 Somerset Street, Boston, Massachusetts, on Thursday, April 7, 1983, at 10:00 A.M.

Present, Commissioner Geary and Associate Commissioners Kelley, Plaut, and Golden.

146, p.252

228th
p.7,1983
con.-)

The records of the preceding meeting were read and approved.

The Secretary submitted for signature the following papers which were signed by the Commissioner and three Associate Commissioners:
1 Second Amendment, dated April 7, 1983, to Contract-Agreement, dated April 9, 1981, with Keyes Associates, for Engineering Design and Construction Administrative Services for Distribution System Improvements in Woburn, Wakefield, and Stoneham, which changes the Scope of Services due to the rerouting of the proposed water pipeline, at a cost of $98,491.00, and extends the Time for Performance from December 31, 1982 to March 31, 1984.
2 Contract-Agreement, dated April 7, 1983, with The Pitometer Associates, Inc., to Provide Leak Detection Training for Municipal Employees.

Action was taken upon the following matters relating to the Metropolitan Parks System:

3 Report of Mr. O'Malley, March 31, on request of Boston Ethical Action Team relative to holding "Earth Day 1983" at the Liederman Field Complex on April 23, 1983. The Commission V O T E D: Held over for further review.

4 Report of Mr. McCarran, March 31, submitting Work Schedule Form, Project Summary Form, and Project Justification for the following projects:
(a) Services for Pest Control at Various Locations throughout the Metropolitan Parks District and Water Division (Fiscal Year 1984), Project No. P83-1243-M1A, estimated cost - $6,400.00, Account No. 2440-0010-03.
(b) Services for Pest Control at Franklin Park Zoo, Dorchester, and Stone Memorial Zoo, Stoneham, (Fiscal Year 1984), Project No. P83-1244-M1A, estimated cost - $11,800.00, Account No. 2440-0010-03.
Also corrected Work Schedule Form for Services for Pest Control at Various Locations throughout the Metropolitan Parks District and Water Division (Fiscal Year 1984), Project No. P83-1243-M1A, indicating that the estimated cost and Account Numbers should be as follows:
Metropolitan Parks District, estimated cost - $5,400.00, Account No. 2440-0010-03.
Water Division, estimated cost - $1,000.00, Account No. 2430-0010-03.
The Commission V O T E D: Approved.

5 Report of Mr. McCarran, March 29, recommending the following on Contract No. P83-1229, with Eastern Video Systems, Inc., for Providing Testing and Repairing Estimate for TV Electronic Equipment for Franklin Park Zoo:
(a) That the work be accepted as completed as of January 10, 1983.
(b) That Payment No. 1 (Final), in the amount of $1,910.00, be approved.
The Commission V O T E D: that the work of Eastern Video Systems, Inc., contractor under Contract No. P83-1229, for Providing Testing and Repairing Estimate for TV Electronic Equipment for Franklin Park Zoo, be and hereby is accepted as completed as of January 10, 1983.
The Commission further V O T E D: to approve Payment No. 1 (Final), in the amount of $1,910.00, for payment.

6 Report of Mr. McCarran, March 31, requesting approval to increase the Consultant Compensation to $181,591.00 on Project No. P83-1204-C1A - Bridge Deck Replacement - John J. Beades Bridge, Dorchester, Massachusetts; also submitting Revised Work Schedule Form for the project.
Mr. Leo Lydon, Associate Civil Engineer, presented a brief background on the project and explained the reason for the increase in the original estimated Consultant's fee.
Commissioner Geary noted that the Massachusetts Department of Public Works will be undertaking a reconstruction project on the Southeast Expressway in the near future and asked if the Parks Division is coordinating the Beades Bridge Project with the Department of Public Works' Project.
Mr. Lydon responded that both agencies are coordinating their projects so that the reconstruction of the Southeast Expressway and the Beades Bridge Deck Replacement will not occur at the same time.
The Commission V O T E D: to approve increase of Consultant Compensation to $181,591.00.
The Commission further V O T E D: to approve the Revised Work Schedule Form.

7 Matter of Contract No. P81-0975-C1A, with Inner Space Services, Inc., for Cleaning and Lining the Georges Island Water Main Extended from Hull, Massachusetts, to Georges Island, Boston Harbor.
Commissioner Geary explained that following last week's meeting he received a call from the Inspector General's Office requesting that the Commission rescind its vote to approve an extension of time on Contract No. P81-0975-C1A, with Inner Space Services, Inc., until a review of the contract has been completed by that

28th
7,1983
on.-)

office.
The Commission V O T E D: to rescind its vote of March 31, 1983, (Volume 46, Page 249, Item 7), on this matter.

1 Report of Mr. O'Malley, April 1, submitting the 1983 Spring, Summer, and Fall Schedules and Fees for Seasonal Recreational Facilities and Services in the Metropolitan Parks System.
The Commission V O T E D: to adopt the following 1983 Spring, Summer, and Fall Schedules and Fees for Seasonal Recreational Facilities and Services in the Metropolitan Parks System:

GOLF COURSES

April 17, 1983 - December 3, 1983

Fees

Locker	- $ 25.00
Tournaments	- $ 25.00
League Registration (Reserved Tee-Off Time for Season)	- $ 25.00

Annual Memberships (Good for all Courses)

7 Day - Adult	- $225.00
5 Day - Adult (Excludes Holidays)	- $175.00
5 Day - Senior Citizen	- $100.00
5 Day - Junior	
18 Years Old and Under	- $100.00
Summer (Monday-Friday June 15 - September 15)	- $ 60.00

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Daily Greens Fees

Saturdays, Sundays & Holidays (Excluding June 17)	- $ 7.00
Monday - Friday	
Twilight	- $ 3.00
Adult	- $ 6.00
Junior - 18 Years & Under	- $ 3.00
Senior Citizen	- $ 3.00

BALLFIELDS

April 17, 1983 - October 28, 1983

Hours

Lighted Fields	- 8:00 A.M.	- 11:00 P.M.
Non-Lighted Fields	- 8:00 A.M.	- 8:00 P.M.

Fees (Per 2-Hour Session)

Lighted Fields	- $ 10.00*
Non-Lighted Fields	- $ 4.00*

*These fees shall be assessed on all groups using any type of athletic field (with the exception of stadia) except municipally sponsored and youth groups who shall pay 50% of the above fees. Youth groups shall include but not be limited to Little League, Babe Ruth, CYO, Pop Warner, Junior High, and High Schools.

STADIA (Dilboy, Hormel, Daly)

Rental, First 5 Hours	- $150.00
Each Additional Hour	- $ 25.00
1-Day Concession Permit	- $ 30.00

PARK AREAS AND FACILITIES

Camp Nihan	- Per Night	- $ 10.00
Alcoholic Beverage Permit		- $ 25.00
Picnic Area Permit		- $ 5.00
Camping on Lovells Island	- Per Night	- $ 5.00
Camping on Lovells Island	- Per Weekend	- $ 10.00

BEACHES

June 26, 1983 - September 5, 1983

Note: High tide and temperature may require schedule change.

POOLS

June 26, 1983 - September 5, 1983

Swim Instruction (10:00 A.M. - 12:00 Noon - Weekdays)
If no "Learn to Swim" Program, the Public Swimming Hours will be 10:00 A.M. - 6:00 P.M.

6, p.254

28th
7,1983
on.-)

Public Swimming (12:00 Noon - 6:00 P.M. - Weekdays)
(Saturdays, Sundays, Holidays - 10:00 A.M. - 6:00 P.M.)

14 Years Old & Under	- $ .25
15 Years Old & Older	- $ .50

Note: If the temperature is 90 degrees or above at 4:00 P.M., all pools with proper lighting shall remain open until such a time as directed by the Commissioner or his designee.

GEORGES ISLAND

May 30, 1983 - June 18, 1983

7 days a week, 10:00 A.M. - 6:00 P.M.

June 19, 1983 - September 5, 1983

7 days a week, 9:00 A.M. - 8:00 P.M.

September 6, 1983 - October 30, 1983

7 days a week, 10:00 A.M. - 6:00 P.M.

Note: The above schedule pertains to the general public. School groups are allowed on Georges Island during April and May, by permit, from 9:00 A.M. - 3:00 P.M., and non-school groups, under supervision, during weekends in May from 9:00 A.M. - 5:00 P.M.

LOVELLS ISLAND

June 20, 1983 - September 5, 1983

7 days a week, 10:00 A.M. - 6:00 P.M. (Swimming Permitted)

Camping: By Permit Only.

HATCH SHELL

May 16, 1983 - September 3, 1983

SAILING

Mystic River, Somerville
Pleasure Bay, South Boston

May 30, 1983 - June 25, 1983

5 days,(Wednesday,Thursday,Friday,Saturday,and Sunday), 10:00 A.M. - 6:00 P.M.

June 26, 1983 - September 3, 1983

7 days a week, 10:00 A.M. - Sunset

September 4, 1983 - October 10, 1983

5 days,(Wednesday,Thursday,Friday,Saturday,and Sunday), 10:00 A.M. - 6:00 P.M.

The Commission further VOTED: to hold over the matter of the Harbor Cruise Boats.

1 Report of Mr. O'Malley, March 25, on request of the Metropolitan Boston Zoos for approval to increase the Voluntary Admissions Contribution at the Stone Zoo to $2.00 for Adults and $1.00 for Children and Senior Citizens; also requesting approval of the plans for improvement and renovation of the entrance area at the Stone Zoo; the cost of which shall be borne by the Stone Zoo Improvement Fund; also supplemental report of Mr. O'Malley, April 6, submitting a breakdown of past expenses as well as those proposed to be funded from the "Stone Zoo Improvement Fund."
Ms. Inge Heckel, Executive Director of the Metropolitan Boston Zoos, was introduced and reported on the present Voluntary Admissions Contribution Program at the Stone Zoo. She explained the need to increase the Voluntary Admissions Contribution from $1.00 to $2.00 for Adults and from $.50 to $1.00 for Children Under 16 and Senior Citizens. Ms. Heckel then compared the rates for admission to various museums and similar type facilities in the Boston area and related that the average fee for these facilities is $3.75 while the Voluntary Admissions Contribution at the Stone Zoo averages $.22 per visitor. She then outlined work which has been performed at the Stone Zoo with funding from the program which was initiated in 1979. At this point, Ms. Heckel distributed photographs of existing conditions at the entrance to the Zoo and presented an artist's renderings of proposed improvements which will be undertaken this Spring and funded by Voluntary Admissions Contributions.
Following a lengthy discussion, the Commission VOTED: to approve an increase of the Voluntary Admissions Contribution at the Stone Zoo to $2.00 for Adults and $1.00 for Children and Senior Citizens.
The Commission further VOTED: to approve the plans for improvement and renovation of the entrance area at the Stone Zoo; the cost of which shall be borne by

228th
Ap.7,1983
con.-)

the "Stone Zoo Improvement Fund."
The Commission adopted the above votes with the following stipulations:

1. A Committee be reestablished to recommend and oversee expenditures of monies from the Fund to be used for improvements to Stone Zoo.
2. Preparation and execution of a formal Agreement, between the MDC and the Boston Zoological Society, establishing guidelines for use of funds raised through Voluntary Admissions Contributions and also providing for the submission of an Annual Financial Statement and Auditor's Report to the MDC.

Associate Commissioner Golden desired to be recorded as being opposed to increasing the Voluntary Admissions Contribution.

Action was taken upon the following matters relating to the Metropolitan Water Quality and Sewerage System:

1 Report of Ms. Haggerty, March 31, on bids for Chlorination Facilities Upgrading, Phase A, Nut Island Sewage Treatment Plant, Quincy, Massachusetts, Contract No. S81-0947-C1A.
The Commission V O T E D: to accept the lowest bid, that of P. R. Johnson, Inc., of $462,000.00.

2 Report of Mr. Wright, April 4, submitting for approval and signature Contract-Agreement, with Havens & Emerson/Parsons, Brinckerhoff, Quade & Douglas, Inc. (Joint Venture), for Deer Island Facilities Plan; the total compensation to be paid under this contract shall not exceed $1,741,996.00, including a fixed fee of $129,009.00.
The Commission V O T E D: Approved.
The Secretary then submitted for signature Contract-Agreement, dated April 7, 1983, with Havens & Emerson/Parsons, Brinckerhoff, Quade & Douglas, Inc. (Joint Venture), which was signed by the Commissioner and two Associate Commissioners.

3 Report of Ms. Haggerty, April 5, requesting approval of Extra Work Order No. 1, in the amount of $40,091.99, to provide an alternate disposal pipe line, on Contract No. S82-1003-C1A, with Peabody N.E., Inc., for Rehabilitation of Digesters, Deer Island Sewage Treatment Plant, Boston, Massachusetts.
The Commission V O T E D: Held over for review by Mr. James F. McCann, Contract Administrator.

Action was taken upon the following matters relating to the Metropolitan Water Supply System:

4 Report of Mr. Brutsch, March 28, requesting authority to engage local Police Officers in the Metropolitan Boston Area to maintain and control vehicular traffic during excavation for repair of leaks and breaks in MDC Water Mains and other maintenance work in the public ways of various cities and towns in the Metropolitan Boston Area, estimated cost - $10,000.00.
The Commission V O T E D: Held over for further review by Commissioner Geary.

5 Report of Mr. Gillis, March 28, on bids for Pigeon Control at Chestnut Hill Pumping Station, Brighton, and Spot Pond Pumping Station, Stoneham.
The Commission V O T E D: to select Astor Exterminating Company for Pigeon Control at both Chestnut Hill Pumping Station and Spot Pond Pumping Station, during Fiscal Year 1984, at a cost not to exceed $672.00.

6 Report of Mr. Martorana, April 1, requesting authority for Camp Dresser & McKee, Inc., Consultant for Design of Improvements to the Clinton Wastewater Treatment Plant, to proceed with additional meetings under the "Additional or Optional Services" section of the contract.
The Commission V O T E D: Held over for additional information from the Water Division.

Action was taken upon the following Various Matters:

7 Report of Mr. Falvey, March 31, on letter from the City of Somerville offering to convey to the MDC a parcel of land located along the banks of the Mystic River
The Commission V O T E D: to accept the offer from the City of Somerville to convey, for no monetary consideration, a parcel of land consisting of approximately 8,619 square feet located on the Middlesex Fells Parkway immediately adjacent to the existing Mystic River Reservation, as recommended by the Land Board.

8 Report of Mr. Falvey, April 1, relative to acquisition of vacant land along the banks of the Charles River, located in Newton Lower Falls, from the Newton Community Development Authority.
The Commission V O T E D: to purchase approximately 4,233 square feet of vacant

228th
Ap.7,1983
con.-)

land from the Newton Community Development Authority, for the sum of $1,000.00, as recommended by the Land Board.

The following matter was placed on the agenda for the information of the Commission:

1 The following schedules were approved for payment by the Commissioner during the period from March 28, 1983 to April 4, 1983:

Invoices	$ 837,546.16
Reservation of Funds	$ 103,740.47
Advices of Change	$ 14,461.83
Weekly Payroll	$ 775,820.90
Medical Payments	$ 4,047.38.

ADJOURNED at 1:45 P.M., to meet on Thursday, April 14, 1983, at 10:00 A.M.

William F. Chisholm
Secretary.

229th
p.14,1983

Record of the Three Thousand Two Hundred and Twenty-Ninth (3229th) Meeting of the Metropolitan District Commission duly called and held at 20 Somerset Street, Boston, Massachusetts, on Thursday, April 14, 1983, at 10:00 A.M.

Present, Commissioner Geary and Associate Commissioners Kelley and Golden.

The records of the preceding meeting were read and approved.

The Secretary submitted for signature the following papers which were signed by the Commissioner and two Associate Commissioners:

2 First Amendment, dated April 14, 1983, to Contract-Agreement, with CE Maguire, Inc., for Engineering Analyses and Related Professional Services pertaining to the Potential Development of Peddocks Island in support of the Commonwealth's defense in the Land Taking litigation between East Coast Realty Corporation and the Commonwealth, which extends the Time for Performance to June 25, 1982.

3 First Amendment, dated April 14, 1983, to Contract-Agreement, with Hayden, Harding & Buchanan, Inc., for Design and Construction Administration of Fish Passage Facilities at Finlay Dam and Cordingly Dam on the Charles River, which provides for additional design services for the Cordingly Fishway, increases the Upset Limit by $3,300.00 from $31,750.00 to $35,050.00, and extends the Time for Performance for the additional work.

Action was taken upon the following matters relating to the Metropolitan Parks System:

4 Report of Mr. O'Malley, March 31, on request of the Boston Ethical Action Team relative to holding "Earth Day 1983" at the Liederman Field Complex on April 23, 1983.

The Commission reviewed the considerations discussed at last week's meeting. Following a brief discussion, the Commission VOTED: to permit the Boston Ethical Action Team to conduct "Earth Day 1983" at Liederman Field on Saturday, April 23, 1983, from 9:00 A.M. to dusk, subject to the following terms and conditions:

1. No commerical activity of any kind or solicitation of funds or sale of items other than food will be permitted.
2. The Boston Ethical Action Team shall be responsible for picking up all trash and litter in the area both during and following the event. The trash and litter is to be bagged and placed in one central location adjacent to a paved pathway or road by the Boston Ethical Action Team.
3. The Boston Ethical Action Team shall be responsible for contacting Captain Anthony LoConte, of the Charles River Lower Police District, concerning the agreed upon Police Detail to be paid by said Boston Ethical Action Team.
4. Due to the fact that the authorized concession stands will not be in operation until June 1, 1983, permission is granted to the Boston Ethical Action Team to engage the services of a properly licensed vendor to provide food during the event; the number of mobile units to be limited to four (4); and the site of each mobile unit to be approved by Captain Anthony LoConte, of the Charles River Lower Police District, prior to the event. The mobile units must be parked on paved surfaces in such a manner that they will not interfere with those people who are using the paved pathways.
5. This permit is granted with the understanding that the Boston Ethical Action Team will hold the Commonwealth of Massachusetts, the Metropolitan District Commission, and its agents and servants, harmless and indemnified against all claims and demands for damages to persons or property arising out of the exercise of this permit.

229th
14,1983
on.-)

1 Report of Mr. O'Malley, March 30, recommending approval of a Contract-Agreement, with the Friends of Boston Harbor Islands, in the amount of $2,500.00, for 1983 Program Services, as follows:

1. Volunteers will provide educational and management services on the MDC Islands during weekends from May 28, 1983 to October 1, 1983. There would be two experienced volunteers per Island during the off-season months and a minimum of one per Island in July and August.
2. A Program Director will be hired to administer the Volunteer Program. Responsibilities include:
   (a) Recruiting, screening, and interviewing prospective volunteers.
   (b) Orientation design and implementation.
   (c) Scheduling and on-site supervision.

The Commission expressed its support of the program. Due to the fact that funds are not available at this time, the Commission V O T E D: Held over until such time as funding becomes available.

2 Report of Mr. McCarran, April 4, recommending that the Commissioner be authorized to apply to the Federal Energy Regulatory Commission for a Preliminary Permit for the Proposed Development of the Circular Dam Hydropower Project.
Mr. McCarran stated that a private party has submitted an application to the Federal Energy Regulatory Commission (FERC) for a permit to develop hydropower at the MDC-Owned Circular Dam on the Charles River. He also stated that Franklin Pierce Law Center - Energy Law Institute, MDC Consultant, has advised that the MDC should move forward with the submission of the application so that the Commission will be free of the threat of others securing a permit for the site for a period of 18 months.
Commissioner Geary inquired as to whether the MDC would be duplicating a study undertaken recently by the Boston Edison Company which determined that generating hydroelectric power at the Silk Mill and Moody Street Dams was not feasible.
Mr. McCarran responded that by the filing of an application, the Commission would be protecting its right to develop hydroelectric power in any way it wishes for 18 months, and that this study would not be a duplication of effort.
Following a brief discussion, the Commission V O T E D: to approve the application; Commissioner William J. Geary authorized to sign the application for, and on behalf of, the Commission.

3 Report of Mr. McCarran, April 8, recommending approval of an extension of time from June 20, 1983 to October 30, 1983, on Contract No. P79-0721-C2A, with D. Cicconi, Inc., for Site Improvements, Construction of Recreational Facilities at Chelsea Naval Hospital Park, Chelsea, Massachusetts, due to the following reasons:
(a) Weather conditions, in particular the extensive amount of rainfall, and the need for the Consultant to redesign a portion of the project for increased drainage.
(b) The Consultant and General Contractor recommend that certain planting not be done until the Fall of 1983.
The Commission V O T E D: Held over pending site visit by Commissioner Geary.

4 Matter of Harbor Cruise Boats.
The Commission discussed, at length, the fees assessed the boat companies for the privilege of utilizing facilities at Georges Island.
The Commission V O T E D: to establish the following fees for Harbor Cruise Boats for the 1983 Spring, Summer, and Fall Seasons:

Companies Making More Than 200 Trips . . .	$200.00 Season
10 to 100 Trips.	$100.00 Season
Less Than 10 Trips	$ 10.00 Each

The Commission further V O T E D: that the Parks Division reassess the fee structure for Harbor Cruise Boats and provide a recommendation for Commission action prior to the 1984 Season.

5 Report of Mr. O'Malley, April 11, advising that, due to an advertence, the Annual Membership Fees and Age of Juniors at Golf Courses recommended at last week's meeting are in error and should be corrected to reflect that the Junior Age is "16 Years Old and Under" rather than "18 Years Old and Under," and the Annual Membership Fee for 5 Day - Junior is"$75.00" rather than"$100.00" and for Summer (Monday-Friday June 15 - September 15) is "$50.00" rather than "$60.00."
The Commission V O T E D: to amend its vote of April 7, 1983, (Volume 46, Page 253, Item 1), by striking out the number "18" in the 18th line and the 25th line and inserting in place thereof the number "16," and by striking out the figure "$100.00" in the 18th line and inserting in place thereof the figure "$75.00," and by striking out the figure "$60.00" in the 19th line and inserting in place thereof the figure "$50.00," so that the Golf Course Schedules and Fees will read as follows:

"GOLF COURSES

April 17, 1983 - December 3, 1983

29th
Ap 14,1983
on.-)

Fees	
Locker	- $ 25.00
Tournaments	- $ 25.00
League Registration (Reserved Tee-Off Time for Season	- $ 25.00
Annual Memberships (Good for all Courses)	
7 Day Adult	- $225.00
5 Day Adult (Excludes Holidays)	- $175.00
5 Day Senior Citizen	- $100.00
5 Day Junior	
16 Years Old and Under	- $ 75.00
Summer (Monday-Friday June 15 - September 15)	- $ 50.00
Daily Greens Fees	
Saturdays, Sundays & Holidays (Excluding June 17)	- $ 7.00
Monday - Friday	
Twilight	- $ 3.00
Adult	- $ 6.00
Junior - 16 Years Old and Under	- $ 3.00
Senior Citizen	- $ 3.00"

1 Report of Mr. O'Malley, April 7, relative to increasing the estimated cost for the services of Veterinarians for Fiscal Year 1983 from $7,000.00 to $10,000.00, Account No. 2443-3021-03.
The Commission V O T E D: to approve an increase in the estimated cost for the services of Veterinarians for Fiscal Year 1983 from $7,000.00 to $10,000.00, as recommended by Mr. O'Malley in his report of April 7, 1983.

2 Matter of Sunday Closings of Memorial Drive, from Western Avenue to Eliot Bridge (known as Riverbend Park) for the 1983 Season.
The Commission V O T E D: Held over.

3 Report of Mr. Wright, April 13, submitting for approval and signature Contract-Agreement No. P82-1179, with Teledyne Engineering Services, for Supplementing and Reinforcing Commission's Testing and Inspection Facilities in Conjunction with Its Construction Projects for Steel Inspection, Welding Inspection, and Metallurgy, etc.; the total cost not to exceed $30,000.00.
The Commission V O T E D: Approved.
The Secretary then submitted for signature Contract-Agreement No. P82-1179, dated April 14, 1983, with Teledyne Engineering Services, which was signed by the Commissioner and two Associate Commissioners.

Action was taken upon the following matters relating to the Metropolitan Water Quality and Sewerage System:

4 Report of Ms. Haggerty, April 6, submitting quarterly update for the Sewerage Division's Fiscal Year - 1983 Program.
The Commission V O T E D: Held over.

5 Report of Ms. Haggerty, April 5, requesting approval of Extra Work Order No. 1, in the amount of $40,091.99, to provide an alternate disposal pipe line, on Contract No. S82-1003-C1A, with Peabody N.E., Inc., for Rehabilitation of Digesters, Deer Island Sewage Treatment Plant, Boston, Massachusetts; also supplemental report of Ms. Haggerty, April 13.
The Commission V O T E D: to approve Extra Work Order No. 1, in the amount of $40,091.99.

6 Report of Mr. Baratta, March 28, on request of the Town of Winthrop for permission to make an 18-inch connection to the east side of the Metropolitan Sewer, Section 6, at Station 14+14±, in order to service the additional area tributary to the connection and redirect some of the flow from the connection at Magee's Corner. Mr. Baratta explained that the connection will relieve a serious flooding problem in the Magee's Corner Section of Winthrop.
The Commission V O T E D: Approved as recommended by Mr. Baratta in his report of March 28, 1983.

7 Report of Ms. Haggerty, April 4, submitting updated Work Schedule Form for Project No. S82-1020-S1A, Deer Island Facilities Plan.
The Commission V O T E D: Approved.

8 Report of Ms. Haggerty, April 4, recommending the following on Contract No. S82-1001-D1A, with D. Baugh & Associates, Inc., for Design of the Reconstruction of Two Reinforced Concrete Underground Structures, Somerville and Medford, Massachusetts:

229th
Ap .14,1983
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(a) That the work be accepted as completed as of September 13, 1982.
(b) That Estimate No. 3 (Final), in the amount of $468.59, be approved for payment.
(c) That retainage, in the amount of $1,351.85, be approved for payment.
The Commission V O T E D: that the work of D. Baugh & Associates, Inc., Consultant under Contract No. S82-1001-D1A, for Design of the Reconstruction of Two Reinforced Concrete Underground Structures, Somerville and Medford, Massachusetts, be and hereby is accepted as completed as of September 13, 1982.
The Commission further V O T E D: to approve Estimate No. 3 (Final), in the amount of $468.59, for payment.
The Commission further V O T E D: to approve release of retainage, in the amount of $1,351.85, for payment.

1 Report of Mr. Baratta, March 28, recommending the following on Contract No. S78-0651, with Camp Dresser & McKee, Inc., for Lead Consultant in Preparing an Overall CPM Network for Entire CSO Project and Preparation of Detailed Work Plan and CPM Network for Dorchester Bay Area:
(a) That the work be accepted as completed as of May 29, 1982.
(b) That Final Invoice No. 58, in the amount of $56,562.22, be approved for payment.
The Commission V O T E D: that the work of Camp Dresser & McKee, Inc., Consultant under Contract No. S78-0651, for Lead in Preparing an Overall CPM Network for Entire CSO Project and Preparation of Detailed Work Plan and CPM Network for Dorchester Bay Area, be and hereby is accepted as completed as of May 29, 1982.
The Commission further V O T E D: to approve Final Invoice No. 58, in the amount of $56,562.22, for payment.

2 Report of Mr. Wright, April 12, submitting for approval and signature Contract-Agreement, with Tighe & Bond/SCI Consulting Engineers, for Study and Design to Rebuild Thickener Turntable Assemblies at Deer Island Sewage Treatment Plant; Compensation to be on a cost-plus-fixed fee basis with a Total Lump Sum (Upset Limit) of $37,405.00.
The Commission V O T E D: Approved.
The Secretary then submitted for signature Contract-Agreement, dated April 14, 1983, with Tighe & Bond/SCI Consulting Engineers, which was signed by the Commissioner and two Associate Commissioners.

Action was taken upon the following matters relating to the Metropolitan Water Supply System:

3 Report of Mr. Martorana, April 5, submitting third quarterly update for the Water Division's Fiscal Year - 1983 Program.
The Commission V O T E D: Held over.

4 Report of Mr. Brutsch, March 28, requesting authority to engage local Police Officers in the Metropolitan Boston Area to maintain and control vehicular traffic during excavation for repairs of leaks and breaks in MDC Water Mains and other maintenance work in the public ways of various cities and towns in the Metropolitan Boston Area, estimated cost - $10,000.00.
The Commission V O T E D: Authority given to engage local Police Officers in the Metropolitan Boston Area, as requested by Mr. Brutsch in his report of March 28, 1983.

5 Report of Mr. Martorana, April 1, requesting authority for Camp Dresser & McKee, Inc., Consultant for Design of Improvements to the Clinton Wastewater Treatment Plant, to proceed with additional meetings under the "Additional or Optional Services" section of the contract.
The Commission V O T E D: Authority given for Camp Dresser & McKee, Inc. to proceed with additional meetings under the "Additional or Optional Services" section of the contract, as requested by Mr. Martorana in his report of April 1, 1983, on condition that no further request will be made for additional compensation.

6 Report of Mr. Martorana, April 4, recommending approval of Extra Work Claim No. 9, in the amount of $1,668.60, for removing, testing, and reinstalling the motor from Pump "C", on Contract No. W80-0706-C1A, with A. Bonfatti & Co., for Modifications to Brattle Court Pumping Station, Arlington, Massachusetts.
The Commission V O T E D: to waive the provisions of Article XVIII relative to Claims for Payment for Extra Work and approve Extra Work Claim No. 9, in the amount of $1,668.60.

7 Report of Mr. Faucher, April 6, requesting approval to engage the services of 9 Rain Gage Observers for Fiscal Year 1984, Total Cost - $1,350.00, as follows:

Quabbin	Wachusett
Arthur Coolidge	Lucy R. Chiarelli
Doris Cornwall	George Dresser

6, p.260

229th
14,1983
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Quabbin (con.-)	Wachusett (con.-)
Glenn Dickson	Dennis S. Moore
Rita Oliver	Arthur M. Perkins
Helen Stone	

The Commission VOTED: Approved as requested by Mr. Faucher in his report of April 6, 1983.

1 Report of Mr. Gillis, April 5, on request of the Town of Lexington for approval to change the rates charged for water supplied to consumers, effective February 22, 1983.
The Commission VOTED: to approve minimum rate of $.55 per 100 cubic feet insofar as the Commission is authorized to do so under Section 27 of Chapter 92 of the General Laws, effective February 22, 1983, provided that the Commission reserves the right to withdraw approval if policy is changed or legislation enacted which modifies current practices.

2 Report of Mr. Martorana, April 8, relative to film treatment for the 16mm film being produced by Media Matrix, Inc. as part of the Fiscal 1983 Water Conservation Program.
Ms. Leslie Robinson, Senior Planner, reported on the positive response received on the MDC's Fiscal Year 1983 Water Conservation Program from various officials of the cities and towns and other governmental agencies.
Mr. Sam Kaufmann, Film Producer for Media Matrix, Inc., reviewed the content and treatment of the proposed film, which will include water supply sources, water systems, water use, and conservation methods. He explained that the information on water conservation will be useful not only to the residents of the Metropolitan Water District, but also to all citizens of the State. Mr. Kaufmann went on to say that the film will be aimed at a general audience and targeted specifically to high school students and adults through schools, libraries, civic organizations, and television. In regard to a timetable for completion of the film, Mr. Kaufmann stated that production will begin on April 25, 1983, with a completion date of June 30, 1983.
Following a brief discussion, the Commission VOTED: to approve the proposed format and treatment for the finished film.

3 Report of Mr. Martorana, April 7, recommending approval of an extension of time from May 9, 1983 to July 23, 1983, on Contract-Agreement, with Whitman and Howard, Inc., for Design of 4,500 Linear Feet of Pipeline, Hyde Park Avenue, Hyde Park, Massachusetts, due to problems in taking easements through a private way; also recommending approval of transfer of funds, in the amount of $23,596.43, from "Additional Services" to the "Basic Services" portion of the contract.
The Commission VOTED: to approve an extension of time from May 9, 1983 to July 23, 1983, and to approve the transfer of funds, in the amount of $23,596.43, from "Additional Services" to the "Basic Services" portion of the contract, as recommended by Mr. Martorana in his report of April 7, 1983, on condition that there will be no additional increase to the Upset Limit of $93,034.70 or any other additional costs to the Commission.

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4 Report of Mr. Martorana, April 5, recommending approval of a Consultant Study of Present and Future Aqueduct System to meet Basic Future Needs and Improving Operational Flexibility, estimated cost - $200,000.00, for inclusion in the 1983 Project Program Budget under Account No. 2429-7140.
Mr. William A. Brutsch, Director of the Water Division, presented a brief description of the work to be performed under the Consultant Study.
Commissioner Geary asked if the Water Division had the expertise and Staff to undertake the study.
Mr. Brutsch responded that the Water Division did have the expertise, but due to other Water Division projects, he could not spare the personnel that would be required to perform such a study.
At this point, Mr. Thomas Baron, Contract Engineer, explained the need for the study. He related that the project will investigate existing and future aqueducts so as to improve transmission reliability as a part of moving toward a Master Plan. Mr. Baron also stated that this study will be undertaken at a facilities planning level and that preliminary design will not be included. He went on to say that the chief goals of the study will be:

(a) For the Short Term: An aqueduct capacity to augment current peak demand loads while providing alternative service capabilitity to facilitate maintenance or emergency performance.
(b) For the Long-Term: The ability to meet future demands and improve service base operations under a variety of contingency considerations.

Following a brief discussion, the Commission VOTED: Approved as recommended by Mr. Martorana in his report of April 5, 1983.

Action was taken upon the following Various Matter:

146, p.261

229th 1
14,1983
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1 Report of Mr. Wright, April 8, submitting for approval and signature Contract-Agreement, with Richard D. Lennon, to Provide Swimming Instructions for new MDC Police Recruits; the rate of compensation will be $10.00 per hour, with the total maximum obligation not to exceed $1,000.00.
The Commission V O T E D: Approved.
The Secretary then submitted for signature Contract-Agreement, dated April 14, 1983, with Richard D. Lennon, which was signed by the Commissioner and two Associate Commissioners.

The following matter was placed on the agenda for the information of the Commission:

2 The following schedules were approved for payment by the Commissioner during the period from April 4, 1983 to April 11, 1983:

Invoices	$ 1,080,474.72
Reservation of Funds	$ 3,645,982.60
Advices of Change	$ 290,367.52
Weekly Payroll	$ 794,008.93
Industrial Accident Report	$ 14,068.13
Request for Advances	$ 3,944,000.00.

ADJOURNED at 1:15 P.M., to meet on Thursday, April 21, 1983, at 10:00 A.M.

William F. Chisholm
Secretary.

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3 30th
r 21,1983

Record of the Three Thousand Two Hundred and Thirtieth (3230th) Meeting of the Metropolitan District Commission duly called and held at 20 Somerset Street, Boston, Massachusetts, on Thursday, April 21, 1983, at 10:00 A.M.

Present, Commissioner Geary and Associate Commissioners Kelley and Golden.

The records of the preceding meeting were read and approved.

The Secretary submitted for signature the following papers which were signed by the Commissioner and two Associate Commissioners:

3 Contract No. S83-1095-C1A, dated April 21, 1983, with Harding & Smith, Inc., for Repair of No. 1 Pump at Braintree-Weymouth Pumping Station in Quincy, Massachusetts.

4 Lease-Agreement, dated April 21, 1983, with WGBH Educational Foundation, of land on Great Blue Hill, the site of the WGBH Transmitter Building and Tower, commencing on September 1, 1982, and ending on August 31, 1987.

5 Contract No. S81-0947-C1A, dated April 21, 1983, with P. R. Johnson, Inc., for Chlorination Facilities Upgrading, Phase A, Nut Island Sewage Treatment Plant, Quincy, Massachusetts.

Action was taken upon the following matters relating to the Metropolitan Parks System:

6 Report of Mr. McCarran, April 19, submitting quarterly update for the Parks Division's Fiscal Year - 1983 Program.
The Commission V O T E D: Held over.

7 Report of Mr. O'Malley, March 30, recommending approval of a Contract-Agreement, with The Friends of the Boston Harbor Islands, in the amount of $2,500.00, for 1983 Program Services, as follows:

1. Volunteers will provide educational and management services on the MDC Islands during weekends from May 28, 1983 to October 1, 1983. There would be two experienced volunteers per Island during the off-season months and a minimum of one per Island in July and August.
2. A Program Director will be hired to administer the Volunteer Program. Responsibilities include:
   (a) Recruiting, screening, and interviewing prospective volunteers.
   (b) Orientation design and implementation.
   (c) Scheduling and on-site supervision.

The Commission V O T E D: Held over.

8 Report of Mr. McCarran, April 8, recommending approval of an extension of time from June 20, 1983 to October 30, 1983, on Contract No. P79-0721-C2A, with D. Cicconi, Inc., for Site Improvements, Construction of Recreational Facilities at Chelsea Naval Hospital Park, Chelsea, Massachusetts, due to the following reasons:
(a) Weather conditions, in particular the extensive amount of rainfall, and the need for the Consultant to redesign a portion of the project for in-

230th
Ap.21,1983
con.-)

creased drainage.

(b) The Consultant and General Contractor recommend that certain planting not be done until the Fall of 1983.

The Commission V O T E D: Held over pending site visit by Commissioner Geary.

1 Matter of Sunday Closings of Memorial Drive from Western Avenue to Eliot Bridge (known as Riverbend Park) for the 1983 Season.

Ms. Isabella Halsted, Executive Secretary of People for Riverbend Park, was introduced to the Commission. Ms. Halsted presented a map depicting the traffic patterns which are used when Memorial Drive is closed on Sundays. She proceeded to describe the background of the Sunday Closings and stated that Riverbend Park is utilized by approximately 700 - 1800 people on Sundays depending on weather conditions. Ms. Halsted cited the lack of recreational space in Cambridge and stated that the Sunday Closings have the support of the Cambridge City Council, local Legislators, and various civic and church groups in the area.

Ms. Anne M. Thomas, Secretary of the Harvard Square Business Association, stated that the Directors of the Association are in favor of the Sunday Closings from the first Sunday in June to the first Sunday in September, under the following terms and conditions:

1. Adequate safety measures for motorists and pedestrians.
2. Adequate portable toilets to be provided by People for Riverbend Park.
3. Police Detail to be paid by People for Riverbend Park.
4. Scheduling of special events along the Drive on Sundays when Memorial Drive is closed.
5. Posting of necessary detour signs.
6. Road be kept open to traffic on rainy Sundays.

Ms. Thomas went on to say that her group was opposed to any extension of the Sunday Closings into May and October or closing down Memorial on any holiday which falls on Monday.

Mr. Frederick Ewen, of The Grower's Market, Inc., registered his objection to the Sunday Closings and expressed concern over the danger to his customers caused by vehicles cutting through his parking lot to gain access to Hingham Street. He then described the impact of the closings on his business.

At this point, Mr. Burt Spooner, who resides on Hingham Street, cited problems he has experienced with motor vehicles being detoured off of Memorial Drive onto Hingham Street.

Mr. Charles Sage, President of Sage's Market in Harvard Square, registered his opposition to any closing of Memorial Drive and stated that additional retail establishments will be opening in Harvard Square due to repeal of the "Blue Laws."

Mr. Thomas Eliot, of People for Riverbend Park, spoke of his experience during the past seven years with the Sunday Closings. He also spoke of the results of a poll taken two years ago in which most business establishments in Harvard Square had no objection to the Sunday Closings.

Representative Peter A. Vellucci of Cambridge registered his support for the extended closings.

Following the discussion, the Commission directed that Ms. Dorothy O'Malley, Director of Community Relations, schedule a meeting of the interested parties to work out a mutually agreeable arrangement for the Sunday Closings and report back to the Commission with a recommendation.

The Commission V O T E D: Held over.

2 Report of Mr. McCarran, April 14, on bids for Upgrading & Rehabilitation of Casting Structures, Charles District, Boston - Cambridge, Massachusetts, Contract No. P83-1238-C1A.

The Commission V O T E D: to accept the lowest bid, that of Addonizio Construction, Inc., of $18,510.00.

3 Report of Mr. McCarran, April 15, recommending approval of an extension of time from April 24, 1983 to June 8, 1983, on Contract No. P78-0668-C2A, with J. M. Cashman, Inc., for Rehabilitation of Bajko Skating Rink and Service Building, Stony Brook Reservation, Boston, Massachusetts, due to the inclement weather and late Spring which is delaying the initial grading prior to performing the specified site work.

The Commission V O T E D: to approve an extension of time from April 24, 1983 to June 8, 1983, as recommended by Mr. McCarran in his report of April 15, 1983, to be effective, however, only upon receipt of the written consent of the bonding company, and on condition that no further request will be made for additional compensation.

4 Report of Mr. McCarran, April 15, on request of J. M. Cashman, Inc., contractor under Contract No. P80-0793-C1A, for Maritime Work, Hull, Pemberton Pier, for approval of Derbes Bros., Inc. as subcontractor for Bituminous Concrete Paving; Total Value - $15,120.00, under Items Nos. 19, 20, and 21.

The Commission V O T E D: Approved as recommended by Mr. McCarran in his report of April 15, 1983.

o146, p.263

230th
Ap.21,1983
con.-)

Action was taken upon the following matters relating to the Metropolitan Water Quality and Sewerage System:

1 Report of Ms. Haggerty, April 6, submitting quarterly update for the Sewerage Division's Fiscal Year - 1983 Program.
The Commission V O T E D: Held over.

2 Report of Ms. Haggerty, April 12, on request of Peabody N.E., Inc., contractor under Contract No. S82-1003-C1A, for Rehabilitation of Digesters, Deer Island Sewage Treatment Plant, Boston, Massachusetts, for approval of the following subcontractors:

A. T. Dismantling	- Demolishing, Dismantling, and Removal of four Existing Digester Covers - Estimated Cost - $65,000.00.
Modern Transportation Company	- Cleaning of Each Digester - Estimated Cost - $150,000.00.

The Commission V O T E D: Approved as recommended by Ms. Haggerty in her report of April 12, 1983.

Action was taken upon the following matters relating to the Metropolitan Water Supply System:

3 Report of Mr. Martorana, April 5, submitting quarterly update for the Water Division's Fiscal Year - 1983 Program.
The Commission V O T E D: Held over.

4 Report of Mr. Brutsch, April 13, recommending approval of release of retainage, in the amount of $7,635.60, for the three horizontally split case centrifugal pumping units that were supplied by the Worthington Company for the Brattle Court Pumping Station in connection with Contract No. W80-0706-E1A.
The Commission V O T E D: to approve release of retainage, in the amount of $7,635.60, as recommended by Mr. Brutsch in his report of April 13, 1983.

5 Report of Mr. Martorana, April 11, recommending that the Commission rescind Contract, with Elizabeth A. Haynes, Student Intern from Tufts University, in the amount of $331.50, of which none was expended, Reservation of Funds No.R133551/00, Account No. 2429-7090.
The Commission V O T E D: to rescind the Contract, with Elizabeth A. Haynes, as recommended by Mr. Martorana in his report of April 11, 1983.

Action was taken upon the following Various Matter:

6 Report of Mr. Falvey, April 14, relative to Chapter 651, Acts of 1981 - An Act Authorizing the Metropolitan District Commission to Grant a Certain Easement to Thomas and Bernadette Delaney of the City of Waltham for Driveway Purposes.
Mr. Jeremiah A. Falvey, Director of the Right-of-Way Section, stated that by granting a driveway easement to Mr. & Mrs. Delaney the Commission would be in conflict with an improvement project being planned for the area by the City of Waltham. He related that he had spoken with Mr. & Mrs. Delaney and Representative A. Joseph DeNucci, who sponsored the legislation authorizing the MDC to grant the easement, concerning the Land Board's recommendation.
At this point, the Commission and Staff reviewed the MDC's Land Policy.
The Commission V O T E D: to deny the granting of a driveway easement to Thomas and Bernadette Delaney, as recommended by the Land Board.

The following matter was placed on the agenda for the information of the Commission:

7 The following schedules were approved for payment by the Commissioner during the period from April 11, 1983 to April 19, 1983:

Invoices	$ 607,582.70
Reservation of Funds	$ 56,972.16
Advices of Change	$ 182,001.33
Weekly Payroll	$ 796,312.97
Medical Payments	$ 5,712.00
Request for Advances	$ 60,645.00.

ADJOURNED at 12:30 P.M., to meet on Thursday, April 28, 1983, at 10:30 A.M.

William F. Chisholm
Secretary.

3231st
Apr.28,1983

Record of the Three Thousand Two Hundred and Thirty-First (3231st) Meeting of the Metropolitan District Commission duly called and held at 20 Somerset Street, Boston, Massachusetts, on Thursday, April 28, 1983, at 10:30 A.M.

Present, Commissioner Geary and Associate Commissioners Kelley, Tosi, Plaut, and Golden.

The records of the preceding meeting were read and approved.

The Secretary submitted for signature the following paper which was signed by the Commissioner and four Associate Commissioners:
1 Contract No. P83-1227-C1A, dated April 28, 1983, with Community Tree Service, for Dead Tree Removal, MDC Parkways.

Action was taken upon the following matters relating to the Metropolitan Parks System:

2 Report of Mr. McCarran, April 19, submitting quarterly update for the Parks Division's Fiscal Year - 1983 Program.
The Commission V O T E D: Held over.

3 Report of Mr. O'Malley, March 30, recommending approval of a Contract-Agreement, with the Friends of the Boston Harbor Islands, in the amount of $2,500.00, for 1983 Program Services, as follows:

1. Volunteers will provide educational and management services on the MDC Islands during weekends from May 28, 1983 to October 1, 1983. There would be two experienced volunteers per Island during the off-season months and a minimum of one per Island in July and August.
2. A Program Director will be hired to administer the Volunteer Program. Responsibilities include:
   (a) Recruiting, screening, and interviewing prospective volunteers.
   (b) Orientation, design and implementation.
   (c) Scheduling and on-site supervision.

The Commission V O T E D: Approved as recommended by Mr. O'Malley in his report of March 30, 1983.

4 Report of Mr. McCarran, April 8, recommending approval of an extension of time from June 20, 1983 to October 30, 1983, on Contract No. P79-0721-C2A, with D. Cicconi, Inc., for Site Improvements, Construction of Recreational Facilities at Chelsea Naval Hospital Park, Chelsea, Massachusetts, due to the following reasons:
(a) Weather conditions, in particular the extensive amount of rainfall, and the need for the Consultant to redesign a portion of the project for increased drainage.
(b) The Consultant and General Contractor recommend that certain planting not be done until the Fall of 1983.
The Commission V O T E D: Held over for further review.

5 Matter of Sunday Closings of Memorial Drive, from Western Avenue to Eliot Bridge (known as Riverbend Park), for the 1983 Season.
The Commission V O T E D: Held over.

6 Report of Mr. Wright, April 21, submitting for approval and signature Contract-Agreement, with Edwards and Kelcey, Inc., to Provide Inspection, Evaluation, and Prepare Final Plans and Specifications for Replacement and/or Repair of the Existing Approach Slab Concrete Deck and Sidewalks, Update the Existing Bridge Rating Report, and Recommend Repairs, if any, for Improving Capacity, Including Final Plans and Specifications for Upgrading the Twin Leaf Bascule Span of the John J. Beades Bridge, Morrissey Boulevard Over Dorchester Bay, in Boston, Massachusetts; Total Cost Not to Exceed - $180,883.00.
The Commission V O T E D: Approved.
The Secretary then submitted for signature Contract-Agreement, dated April 28, 1983, with Edwards and Kelcey, Inc., which was signed by the Commissioner and four Associate Commissioners.

Action was taken upon the following matters relating to the Metropolitan Water Quality and Sewerage System:

7 Report of Ms. Haggerty, April 6, submitting quarterly update for the Sewerage Division's Fiscal Year - 1983 Program.
Ms. Jean M. Haggerty, Director of Project Planning & Management, reported that there is a total of 52 projects in the Sewerage Division's Fiscal Year 1983 Program and that 23 of these projects have revisions. She then reported on the following projects:
S81-0948 - Update Instrumentation Systems.
S82-1003 - Roof Repairs, Digesters at Deer Island Sewage Treatment Plant.

231st
Ap.28,1983
con.-)

S82-1016 - Service Main Alternators, Switchgear and Voltage Regulators, Deer Island.
S82-1020 - Upgrade - Deer Island.
S83-1027 - Rebuild Thickener Turntable Assemblies, Deer Island.
S80-0854 - Alternate Power Source, Nut Island.
S81-0947 - Chlorination System Modification, Nut Island.
S81-0893 - Upper Neponset Valley Sewer.
S81-0922 - New Neponset Valley Relief Sewer.
S81-0938 - Millbrook Valley Relief Sewer.
S83-1006 - Slade Siphon at Mill Creek.
S80-0811 - Braintree-Weymouth Pumping Station & Interceptor.
S80-0828 - East Boston Pumping Station - Facilities Plan.
S80-0851 - Screenings Handling System.
S81-0201 - Reading Pumping Station Improvements.
S83-1033 - Repair Power Supply Transfer Switch, Alewife Brook.
S83-1095 - Repair #1 Pump, Braintree-Weymouth.
S83-1099 - Overhaul 50 HP Gearmotor, Alewife Brook.
S82-1017 - St. Mary's Street In-System CSO Storage.
S83-1044 - Constitution Beach CSO Facility.
S83-1048 - Boston Gatehouse (106 Review).
S83-0930 - Analytical Testing for Monitoring Program.
S83-1097 - Sewerage Division Education Program.

The Commission VOTED: to approve the quarterly update for the Sewerage Division's Fiscal Year 1983 Program with the following exceptions:

S80-0854 - Alternate Power Source, Nut Island - Revise extension date to June 30, 1983; a new Work Schedule to be submitted for next week's meeting.
S83-1033 - Repair Power Supply Transfer Switch, Alewife Brook - Deleted; Boston Edison has agreed to replace equipment at no cost to the Commission.
S83-1099 - Overhaul 50 HP Gearmotor, Alewife Brook - Deleted; work to be performed under a departmental work order due to fact that bid for project was under $5,000.00. Therefore, posting of bids is acceptable.
S83-0930 - Analytical Testing for Monitoring Program - Held over for determination of a new starting date and revised Work Schedule, which is to be presented to the Commission at next week's meeting.

1 Report of Ms. Haggerty, April 22, on bids for Improvements to Digesters No. 3 and 4, Nut Island Sewage Treatment Plant, Quincy, Massachusetts, Contract No. S82-1008-C1A.
The Commission VOTED: to accept the lowest bid, that of Gaffny Plumbing & Heating Corporation, of $1,593,000.00.

2 Report of Ms. Haggerty, April 22, advising that Contract No. S80-0830-C1A, for Replacement of Two Boilers, Nut Island Sewage Treatment Plant, Quincy, Massachusetts, has been defaulted by Scott A. Bailey Co., Inc., the original contractor, and that the Surety, American Druggists' Insurance Company, will procure the performance of all work not completed under the contract; also requesting an extension of time from September 27, 1982 to April 29, 1983, to complete the work and to allow time for the required boiler tests and approvals by the State Board of Examiners and the Department of Public Safety.
The Commission VOTED: to declare Scott A. Bailey Co., Inc. in default on Contract No. S80-0830-C1A; American Druggists' Insurance Company, Surety on said contract, to complete all work required under Contract No. S80-0830-C1A.
The Commission further VOTED: to approve an extension of time from September 27, 1982 to April 29, 1983, as outlined by Ms. Haggerty in her report of April 22, 1983, to be effective, however, only upon receipt of the written consent of the bonding company, and on condition that no further request will be made for additional compensation.

3 Report of Ms. Haggerty, April 22, relative to extension of time from April 30, 1983 to July 15, 1983, on Contract-Agreement No. S80-0656, with Metcalf & Eddy, Inc., for Nut Island Site Options Study, to allow the Engineer to assist the Division in satisfying conditions necessary to obtain MEPA and NEPA writeoffs for the Immediate Upgrading Program.
The Commission VOTED: to approve an extension of time from April 30, 1983 to July 15, 1983, as outlined by Ms. Haggerty in her report of April 22, 1983, on condition that no further request will be made for additional compensation.

Action was taken upon the following matters relating to the Metropolitan Water Supply System:

4 Report of Mr. Faucher, April 21, on proposals for the purchase of ten lots of standing timber on Quabbin Reservoir, Ware River, and Wachusett Reservoir Water-

231st
p.28,1983
con.-)

sheds.
The Commission V O T E D: Held over for further information and review by the Commission.

1 Report of Mr. Gillis, April 21, on request of the Boston Water and Sewer Commission for approval of a metered connection to the Boston Water and Sewer Commission's System from the Metropolitan Water System, at the intersection of Washington Street and Old Morton Street, Dorchester, Massachusetts.
The Commission V O T E D: Approved as recommended by Mr. Gillis in his report of April 21, 1983, subject to the following conditions:

1. Boston Water and Sewer Commission shall bear all costs.
2. All materials and construction shall conform to MDC Water Division standards. Contract plans shall be submitted for approval of MDC Water Division prior to advertisement for bids.
3. At the conclusion of successful acceptance test, the ownership of the meter shall be turned over to the Metropolitan District Commission for operation and maintenance.

2 Report of Mr. Martorana, April 21, recommending approval of an extension of time to August 5, 1983, for submission of the Draft EIR, and to December 19, 1983, for submission of the Final EIR and completion of all work, on Contract Agreement No. W80-0800-S1A, with Parsons, Brinckerhoff, Quade & Douglas, Inc., for Environmental Impact Report for the Sudbury Reservoir Water Treatment Plant.
The Commission V O T E D: Approved as recommended by Mr. Martorana in his report of April 21, 1983, on condition that no further request will be made for additional compensation.

3 Report of Mr. Martorana, April 22, recommending approval of an Amendment to Contract-Agreement No. W80-0706, with Chas. T. Main, Inc., dated August 30, 1979, for Engineering Services for Pumping Replacement and Related Modifications at the Brattle Court Pumping Station in Arlington, Massachusetts, which increases the Scope of Services, Manpower, and Compensation, and extends the Time for Performance to September 1, 1983; the Amendment represents an increase to the total project in the amount of $21,839.70 from $105,342.00 to $127,181.70.
The Commission V O T E D: Approved as recommended by Mr. Martorana in his report of April 22, 1983.

4 Report of Mr. Martorana, April 21, recommending that the Commission authorize Metcalf & Eddy, Inc., Consultant under Contract-Agreement No. W80-0798-S1A, for Sudbury Reservoir Pilot Plant Studies, to subcontract with Northeastern Construction Co. to remove and ship pilot plant equipment, and authorize an expenditure of $2,740.00 from Phase 6G - "Additional Services" to fund the work.
Mr. Marcis Kempe, Supervising Electrical Engineer, stated that he received last minute information that Northeastern Construction Co., Inc., the low bidder on the project, had underestimated the weight of the equipment to be moved and, therefore, was raising its bid price from $2,740.00 to $2,975.00. He went on to say that even with this increase, Northeastern Construction Co., Inc. would still be low bidder.
Following a lengthy discussion, the Commission V O T E D: to authorize Metcalf & Eddy, Inc. to subcontract with Northeastern Construction Co., Inc., and also authorized an expenditure of $2,975.00 from Phase 6G - "Additional Services" to fund the work, subject to the following conditions:

1. The cost of the project shall not exceed $2,975.00.
2. Northeastern Construction Co., Inc., the low bidder, shall promptly submit its formal revised bid of $2,975.00 indicating its understanding of the actual weight of the equipment.
3. Northeastern Construction Co., Inc. shall submit evidence of insurance sufficient to cover replacement cost of the equipment involved.
4. If Conditions 1, 2, and 3 are not promptly met, Metcalf & Eddy, Inc., Project Consultant, shall be directed to subcontract the project with the second lowest bidder, E. H. Hinds, at a cost not to exceed $4,800.00.

The Commission further V O T E D: Metcalf & Eddy, Inc. shall submit a letter to the Commission indicating its agreement to assume responsibility for this subcontract.
Associate Commissioner Plaut desired to be recorded as being opposed to this action of the Commission.

5 Report of Mr. Martorana, April 5, submitting quarterly update for the Water Division's Fiscal Year - 1983 Program.
Mr. William A. Brutsch, Director of Water Division, reported that there is a total of 55 projects in the Water Division's Fiscal Year 1983 Program and that 23 of these projects have revisions. He then reported on the following projects:
W80-0872 - Upgrade Lexington St. Pumping Station.
W82-1021-S1A - Municipal Leak Detection Training.

o 46, p.267

231st
.28,1983
con.-)

W81-1009 - Wachusett Dam Hydropower Modernization.
W81-1010-S1A - Cosgrove Intake Efficiency Analysis.
W81-1012-D1A - Weston Aqueduct Siphon Rehabilitation.
W80-0723-D1A & C1A - Rutland-Holden Relief Trunk Sewer.
W80-0763-D3A - Furnishing and Laying Water Pipes in Lynn.
W80-0884 - Distribution System Improvements, Stoneham, Wakefield, Winchester, and Woburn.
W81-1003 - Electrical Repairs to Belmont Pumping Station.
W82-1014 - Removal and Replacement of Telephone Cable and Construction of a Telephone Line, Quabbin Reservoir Reservation, in the Towns of Belchertown and Ware.
W81-1015 - Demolition and Removal of Sudbury Office Building and Garage, Hollis Street, Framingham.
W81-1026 - Electrical Repairs to Generator, Winsor Dam Power Plant, Quabbin Reservoir.
W80-0862-S1A - Commonwealth Avenue, Pumping Station, Preliminary Design Pump Station Upgrading.
W80-0706 - Brattle Court Pumping Station Modification and New Pumping Station.
W80-0834 - Replacement of 4500' of Corroded Cast Iron Pipe Pipeline (Section 40) located in Hyde Park.
W81-1004 - Furnishing and Installing Metal Work to Various Water Division Facilities.
W82-1022 - Parks Division Water Audit.
W80-0860 - Feasibility Study, Unmanned Pumping Stations (Hyde Park, Newton Street, Reservoir Road).
W80-0861 - Feasibility Study for Operations Center, Chestnut Hill Pumping Station.
W80-0915-S1A - Study, Section 57, Northern Low Service.
W79-0728 - Quincy/Blue Hills Reservoirs Study to Eliminate Water Quality Problems.
W79-0749-S1A - MDC Long-Range Water Supply.
W81-1001 - Oil Separator/Drainage, Spot Pond Pumping Station.

The Commission VOTED: to approve the quarterly update for the Water Division's Fiscal Year 1983 Program with the following exceptions:

W80-0872 - Upgrade Lexington St. Pumping Station - Deleted due to funding; project to be resubmitted when necessary legislation has been approved.
W81-1012-D1A - Weston Aqueduct Siphon Rehabilitation - Deleted; project to be resubmitted when necessary legislation has been approved.
W81-1026 - Electrical Repairs to Generator, Winsor Dam Power Plant, Quabbin Reservoir - Held over pending submission of corrected Work Schedule; Extension should read August 30, 1983.
W80-0706 - Brattle Court Pumping Station Modification and New Pumping Station - Extension of time should read June 30, 1983.

1 Commissioner William J. Geary took official note of the impending departure of Associate Commissioners Frederick M. Kelley, Dyanne C. Tosi, Linda R. Plaut, and James T. Golden. He expressed Governor Michael S. Dukakis' and his own personal gratitude and admiration for their efforts in furthering the aims, the policies, and the responsibilities of the Metropolitan District Commission during their terms as Associate Commissioners, and wished them continued success in all future endeavors.

The following matter was placed on the agenda for the information of the Commission:

2 The following schedules were approved for payment by the Commissioner during the period from April 18, 1983 to April 25, 1983:

Invoices	$ 398,391.64
Reservation of Funds	$ 52,309.89
Advices of Change	$ 208,720.00
Weekly Payroll	$ 770,823.19
Industrial Accident Report	$ 20,813.33
Request for Advances	$ 900,000.00.

ADJOURNED at 3:20 P.M., to meet on Thursday, May 5, 1983, at 10:30 A.M.

William F. Chisholm
Secretary.

232nd
5,1983

Record of the Three Thousand Two Hundred and Thirty-Second (3232nd) Meeting of the Metropolitan District Commission duly called and held at 20 Somerset Street, Boston, Massachusetts, on Thursday, May 5, 1983, at 10:30 A.M.

Present, Commissioner Geary and Associate Commissioners Ellen H. Anderson, Jovita Fontanez, William J. Jones, and Dwight M. Scandrett.

The records of the preceding meeting were read and approved by Commissioner Geary and read and accepted by Associate Commissioners Anderson, Fontanez, Jones and Scandrett.

The Secretary submitted for signature Contract No. P83-1238-C1A, with Addonizio Construction Co., Inc., for Upgrading & Rehabilitation of Casting Structures, Charles District, Boston-Cambridge, Massachusetts.
The Commission V O T E D: Held over for review by the Associate Commissioners.

Action was taken upon the following matters relating to the Metropolitan Parks System:

1 Report of Mr. McCarran, April 19, submitting quarterly update for the Parks Division's Fiscal Year 1983 and Fiscal Year 1984 Program.
Mr. Francis H. McCarran, Jr., Director of Parks, reviewed the need for the following three projects, which are part of the Parks Division's Fiscal Year 1983 and Fiscal Year 1984 Program:
P83-1240 - Servicing of Heating, Ventilating & Air Conditioning (HVAC) at New Charles River Dam, Charlestown (FY84).
P83-1247 - Servicing of Hydraulics at New Charles River Dam, Charlestown (FY84).
P83-1245 - Servicing of Heating, Ventilating & Air Conditioning (HVAC) at Franklin Park Zoo, including Tropical Forest Pavilion in Dorchester and Stone Memorial Zoo in Stoneham (FY84).
The Commission V O T E D: to approve Projects Nos. P83-1240, P83-1247, and P83-1245.
The Commission further V O T E D: to hold over the remaining projects in the quarterly update.

2 Report of Mr. McCarran, April 8, recommending approval of an extension of time from June 20, 1983 to October 30, 1983, on Contract No. P79-0721-C2A, with D. Cicconi, Inc., for Site Improvements, Construction of Recreational Facilities at Chelsea Naval Hospital Park, Chelsea, Massachusetts, due to the following reasons:
(a) Weather conditions, in particular the extensive amount of rainfall, and the need for the Consultant to redesign a portion of the project for increased drainage.
(b) The Consultant and General Contractor recommend that certain planting not be done until the Fall of 1983.
The Commission V O T E D: Held over pending Commissioner Geary meeting with Mr. McCarran and the General Contractor concerning the delay in completing the project.

3 Report of Mr. McCarran, April 29, advising that the First Amendment to Contract-Agreement, dated February 28, 1980, with Storch Associates, for Landscape Architectural, Architectural, Engineering and Environmental Services for Development of the Chelsea Naval Hospital Park, Mystic River Reservation, Chelsea, Massachusetts, which provides for additional Scope of Services and increases the total contract upset limit from $182,276.57 to $218,809.30, and signed by the Commission on March 24, 1983, should be entitled "Second Amendment" instead of "First Amendment" due to the fact that the "First Amendment" was an extension of time.
The Commission V O T E D: to amend the records of the Commission of March 24, 1983, (Volume 46, Page 243, Item 4), by striking out the word "First" in the 3rd line and inserting in place the word "Second," so that the records will read as follows:

> "The Secretary submitted for signature the following paper which was signed by the Commissioner and three Associate Commissioners:
> Second Amendment, dated March 24, 1983, to Contract-Agreement, dated February 28, 1980, with Storch Associates, for Landscape Architectural, Architectural, Engineering, and Environmental Services for Development of the Chelsea Naval Hospital Park, Mystic River Reservation, Chelsea, Massachusetts, which provides for additional Scope of Services and increases the total contract contract upset limit from $182,276.57 to $218,809.30."

4 Report of Mr. McCarran, April 29, on bids for Mary Hunnewell Fyffe Footbridge over Cordingly Dam, Newton-Wellesley, Massachusetts.
The Commission V O T E D: to accept the lowest bid, that of Engineering Construction, Inc., of $190,000.00.

46, p.269

232nd
5,1983
con.-)

The Commission further V O T E D: to reject the bid of Bonacorso Construction Corp. because of incomplete bid documents.

1 Report of Mr. McCarran, April 27, recommending approval of an Amendment to Contract-Agreement, dated March 22, 1979, with Whitman & Howard, Inc., for Engineering Services for Improvements and Rehabilitation Work In and Around Stony Brook Reservation, which increases the total Upset Limit from $292,958.00 to $311,780.00, for a total additional cost of $18,822.00, and transfers monies within the "Additional Services" portion of the contract.
The Commission V O T E D: Held over.

2 Report of Mr. McCarran, April 27, on request of D. Cicconi, Inc., contractor under Contract No. P79-0721-C2A - Site Improvements, Construction of Recreational Facilities at Chelsea Naval Hospital Park in the City of Chelsea, Massachusetts, and Contract No. P79-0721-C3A - Architectural Construction of Recreational Facilities at Chelsea Naval Hospital Park in the City of Chelsea, Massachusetts, for approval of the following subcontractors:

1. W. N. Ormsby Roofing and Construction Corp. - Metal Roofing - Contract No. P79-0721-C3A - Approximate Value - $31,059.00.
2. Rev-Lyn Contracting Company - Wood Piles and Fishing Pier - Contract No. P79-0721-C2A - Approximate Value - $45,500.00.
3. New England Foundation Co., Inc. - Caissons - Contract No. P79-0721-C3A - Approximate Value - $10,400.00.
4. Steel Maintenance Corp. - Painting - Contract No. P79-0721-C3A - Approximate Value - $2,460.00.
5. T & F Construction, Inc.
   Granite Work - Contract No. P79-0721-C2A - Approximate Value - $49,500.00.
   Masonry Work - Contract No. P79-0721-C3A - Approximate Value - $ 6,500.00.
6. Waverly Oaks Construction, Inc. - Granite Curbing and Concrete Walk Pavements - Contract No. P79-0721-C2A - Approximate Value - $21,447.00.
7. Vincent Bros. Fence Corp. - Fencing - Contract No. P79-0721-C2A - Approximate Value - $29,700.00.

The Commission V O T E D: Approved as recommended by Mr. McCarran in his report of April 27, 1983.

3 Report of Mr. McCarran, April 25, recommending approval of overrun on Item No. 23 - "48" R.C. Pipe," at a cost of $536.50 to the Commission, on Contract No. P82-1011-C1A, with P. Caliacco Corp., for Spot Pond Brook - Winter to Clifton and Dartmouth St. Culvert in the City of Malden, Massachusetts.
The Commission V O T E D: Held over.

4 Report of Mr. O'Malley, April 26, on bids for Pest Control Services for MDC Parks and Recreation Areas for the Fiscal Year 1984.
The Commission V O T E D: to accept the lowest bid, that of Century Service Co., of $2,600.00.

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See Vol.
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5 Report of Mr. O'Malley, May 2, requesting approval to hire necessary maintenance equipment, as needed, for the Spring Cleaning of MDC Parkways and Roads, effective May 1, 1983 to June 30, 1983, as follows:
Street Sweeper - $40.00 per hour.
3 - 3½ cy. Cap - Power Driven - Self Loading and Unloading -
Operator and Fuel.
Street Sweeper - $40.00 per hour.
4 cy. Cap. - Power Driven -
Self Loading -
Operator and Fuel.
Catch Basin Cleaner - $35.00 per hour.
Truck mounted with orange peel bucket -
Operator and Fuel.
The Commission V O T E D: Approved as requested by Mr. O'Malley in his report of May 2, 1983; the sum to be expended not to exceed $20,000.00.

Matter of Sunday Closings of Memorial Drive, from Western Avenue to Eliot Circle (known as Riverbend Park), for the 1983 Season.
Commissioner Geary explained that several meetings have been held with MDC Staff and interested citizens concerning the request of People for Riverbend Park to extend the closings of Memorial Drive on Sundays and on holidays which fall on Mondays from May 1, 1983 to October 10, 1983, from 11:00 A.M. to 7:00 P.M.
Mr. Charles Sage, President of Sage's Market in Harvard Square, once again registered his opposition to any extension of the closings and stated that more reasonable closings would be from mid-June to the 1st or 2nd Sunday in September.
Mr. Fred Ewen, of The Grower's Market, was introduced and registered his objection to the proposed extended closings and spoke of the negative impact on his business. He once again cited his concerns over the hazards of vehicles cutting through his

232nd
Ma 5,1983
con.-)

parking lot in order to gain access to Hingham Street.
The Commission V O T E D: to close Memorial Drive from Western Avenue to the Eliot Bridge Interchange (weather permitting), for the purpose of Riverbend Park, from 11:00 A.M. to 7:00 P.M. on each Sunday starting on May 29, 1983, and running through September 11, 1983, subject to the following conditions:

1. The weather determination to be made by the Officer-In-Charge of the Charles River Lower Basin Police District.
2. The MDC shall provide barriers at Western Avenue and Memorial Drive in such a manner as to permit access to and egress from The Grower's Market. All other inbound traffic shall be diverted at Western Avenue.
3. The MDC shall also provide barriers at Memorial Drive and Eliot Bridge Interchange and at other roads leading onto Memorial Drive. In addition, the MDC shall place appropriate signing at Eliot Bridge Interchange and Western Avenue diverting traffic from Riverbend Park.
4. The People for Riverbend Park shall pay for two MDC Police Officers to assist the public; one at the intersection of Memorial Drive and Western Avenue and one at Memorial Drive and Hingham Street; and shall also pay for any additional police support necessitated by special events.
5. The People for Riverbend Park shall provide a portable toilet to be located near Anderson Bridge.
6. The People for Riverbend Park shall schedule some special events along the Drive on Sundays when Memorial Drive is closed.
7. The MDC shall monitor attendance on Sundays while the Park is in use for future evaluation.
8. Ms. Dotty Volpe-O'Malley, Director of Community Services, shall coordinate the activity for the MDC.

Action was taken upon the following matters relating to the Metropolitan Water Quality and Sewerage System:

1 Report of Ms. Haggerty, April 26, submitting proposed Amendment to Contract-Agreement No. S80-0854-D1A, dated May 27, 1982, with Wright-Pierce, Architects/Engineers, for Design of Alternate Source of Power for Nut Island Sewage Treatment Plant, Quincy, Massachusetts, which amends the Scope of Services by adding the design of the underground duct work system and the second distribution transformer system for power distribution to the site of the proposed new chlorination facility, increases the Total Upset Limit from $35,437.00 to $43,605.00, for a total additional cost of $8,168.00, and extends the Time for Performance from February 2, 1983 to June 30, 1983.
The Commission V O T E D: Approved as outlined by Ms. Haggerty in her report of April 26, 1983.

2 Report of Mr. Baratta, April 29, submitting for approval and execution Contract-Agreement No. S83-1044, with Hayden, Harding & Buchanan, Inc., for Design of a Combined Sewer Overflow (CSO) Facility at Constitution Beach, East Boston, Massachusetts; Total Compensation for this cost-plus-fixed fee contract shall not exceed $73,212.00.
The Commission V O T E D: Approved.
The Secretary then submitted for signature Contract-Agreement No. S83-1044, dated May 5, 1983, with Hayden, Harding & Buchanan, Inc., which was signed by the Commissioner and four Associate Commissioners.

3 Matter of Project S80-0854 - Alternate Power Source, Nut Island.
The Commission V O T E D: Held over.

4 Matter of Project S83-0930 - Analytical Testing for Monitoring Program.
The Commission V O T E D: Held over.

Action was taken upon the following matters relating to the Metropolitan Water Supply System:

5 Report of Mr. Faucher, April 21, on proposals for the purchase of ten lots of standing timber on Quabbin Reservoir, Ware River, and Wachusett Reservoir Watersheds; also supplemental report of Mr. Faucher, May 2.
The Commission V O T E D: Held over.

6 Report of Mr. Brutsch, April 26, submitting Land Taking Plan No. 340, Sheets 1 to 19, for Construction of the Rutland-Holden Relief Trunk Sewer.
The Commission V O T E D: Held over.

7 Matter of Project W83-1026 - Electrical Repairs to Generator, Winsor Dam Power Plant, Quabbin Reservoir.
The Commission V O T E D: Held over.

Vo 46, p.271

232nd
Ma 5,1983
con.-)

Action was taken upon the following Various Matters:

1 Report of Mr. Moulaison, April 27, requesting blanket authorization to cover medical, surgical, and hospital expenses of Police Officers injured in the line of duty, as authorized under Section 63A, Chapter 92, General Laws, and for medical and psychological expenses for the screening of applicants for Police Service, for the 1984 Fiscal Year; estimated cost - $70,000.00.
The Commission V O T E D: Held over.

2 Report of Mr. Byrne, May 2, submitting Project Justification and Work Schedule Form for an MDC Logo System - Phase I, Project No. A83-1001, estimated cost - $40,000.00.
The Commission V O T E D: Held over.

3 Report of Ms. Volpe-O'Malley, May 2, recommending that the Commission approve the placement of a monument at the Head Works corner facing Columbia Park and Columbia Road, South Boston, in memory of four South Boston Youths, John J. Baldwin, Robert J. McCormick, Keith Miller, and William P. Welch, who were killed in an automobile accident last Summer.
The Commission V O T E D: Approved; specific details to be coordinated by Ms. Cheryl Yaffe, Assistant Director of Community Services.

The following matter was placed on the agenda for the information of the Commission:

4 The following schedules were approved for payment by the Commissioner during the period from April 25, 1983 to May 2, 1983:

Invoices	$ 650,061.77
Reservation of Funds	$ 13,469.67
Advices of Change	$ 117,520.46
Weekly Payroll	$ 820,207.23.

ADJOURNED at 1:30 P.M., to meet on Thursday, May 12, 1983, at 10:00 A.M.

William F. Chesholm
Secretary.

233rd
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Record of the Three Thousand Two Hundred and Thirty-Third (3233rd) Meeting of the Metropolitan District Commission duly called and held at 20 Somerset Street, Boston, Massachusetts, on Thursday, May 12, 1983, at 10:00 A.M.

Present, Commissioner Geary and Associate Commissioners Anderson, Fontanez, Jones, and Scandrett.

The records of the preceding meeting were read and approved.

The Secretary submitted for signature the following papers which were signed by the Commissioner and four Associate Commissioners:
5 Contract No. P83-1238-C1A, dated May 12, 1983, with Addonizio Construction Co., Inc., for Upgrading & Rehabilitation of Casting Structures, Charles District, Boston-Cambridge, Massachusetts.
6 Contract No. S82-1008-C1A, dated May 12, 1983, with Gaffny Plumbing & Heating Corporation, for Improvements to Digesters No. 3 and No. 4, Nut Island Sewage Treatment Plant, Quincy, Massachusetts.
7 Contract No. P82-1183-C1A, dated May 12, 1983, with Engineering Construction, Inc., for Footbridge Replacement, Mary Hunnewell Fyffe Footbridge Over Cordingly Dam, Newton-Wellesley, Massachusetts.
8 Contract No. P82-1188-C1A, dated May 12. 1983, with Rock Construction Co., Inc., for Dead Tree Removal Along Parkways, Blue Hills Reservation.
9 Contract-Agreement, dated May 12, 1983, with The Friends and Volunteers of the Boston Harbor Islands, for Volunteer Information Assistants for the Boston Harbor Islands State Park.

Action was taken upon the following matters relating to the Metropolitan Parks System:

10 Report of Mr. McCarran, April 19, submitting quarterly update for the Parks Division's Fiscal Year 1983 and Fiscal Year 1984 Program.
Mr. Francis H. McCarran, Jr., Director of Parks, reviewed the need for the following 7 projects which are part of the Parks Division's Fiscal Year 1983 and Fiscal Year 1984 Program:
Program 2 - Coastal Beach & Shore Management
P77-0470-D1A - Belle Isle Marsh Reservation, Phase II.

233rd
May 12,1983
con.-)

P79-0737-S1C - Ecodynamic Analyses of Algal Blooms Fouling Nahant Bay Beaches.
(Associate Commissioner Jones did not participate in this discussion nor vote on Project No. P79-0737-S1C because of the possibility of a conflict of interest).
P80-0793-D1A - Maritime Work - South Boston.
P81-0975-C1A - Repair Water Service Line - Georges Island.
P82-1015-S1A - Boat House, Pleasure Bay.
P82-1191-D1A - Victory Road Park Development - Dorchester Shores Reservation.

Program 7 - Buildings and Grounds

P83-1242 - Collection of Waste and Rubbish from Dumpsters at Certain Locations Within the MDC Parks District (FY84).

The Commission VOTED: to approve the following projects:
P79-0737-S1C - Ecodynamic Analyses of Algal Blooms Fouling Nahant Bay Beaches.
P82-1015-S1A - Boat House, Pleasure Bay.
P82-1191-D1A - Victory Road Park Development - Dorchester Shores Reservation.
P83-1242 - Collection of Waste and Rubbish from Dumpsters at Certain Locations Within the MDC Parks District (FY84).

Associate Commissioner Jones desired to be recorded as being present but not voting on Project No. P79-0737-S1C - Ecodynamic Analyses of Algal Blooms Fouling Nahant Bay Beaches.
The Commission further VOTED: to hold over Project No. P77-0470-D1A - Belle Isle Marsh Reservation, Phase II, for further information concerning funding.
The Commission further VOTED: to hold over Project No. P80-0793-D1A - Maritime Work, South Boston, for further information concerning funding.
The Commission further VOTED: to hold over Project No. P81-0975-C1A - Repair Water Service Line, Georges Island, for further information concerning completion of work.
The Commission further VOTED: to hold over the remaining projects.

1 Report of Mr. McCarran, April 8, recommending approval of an extension of time from June 20, 1983 to October 30, 1983, on Contract No. P79-0721-C2A, with D. Cicconi, Inc., for Site Improvements, Construction of Recreational Facilities at Chelsea Naval Hospital Park, Chelsea, Massachusetts, due to the following reasons:
(a) Weather conditions, in particular the extensive amount of rainfall, and the need for the Consultant to redesign a portion of the project for increased drainage.
(b) The Consultant and General Contractor recommend that certain planting not be done until the Fall of 1983.
The Commission VOTED: Delete from the agenda.

2 Report of Mr. McCarran, April 27, recommending approval of an Amendment to Contract-Agreement, dated March 22, 1979, with Whitman & Howard, Inc., for Engineering Services for Improvements and Rehabilitation Work In and Around Stony Brook Reservation, which increases the total Upset Limit from $292,958.00 to $311,780.00, for a total additional cost of $18,822.00, and transfers monies within the "Additional Services" portion of the contract.
The Commission VOTED: to approve the Amendment as recommended by Mr. McCarran in his report of April 27, 1983, at a total additional cost of $18,822.00.
The Commission further VOTED: to transfer monies within the "Additional Services" portion of the contract, as follows:
Delete $2,330.00 from "Aerial Topographic Survey."
Delete $2,000.00 from "Experimental Excavation."
Add $4,330.00 to Item No. 6 under "Additional Services," entitled "The Wetlands Protection Act and MEPA."

3 Report of Mr. McCarran, April 25, recommending approval of overrun on Item No. 23 - "48" R.C. Pipe," at a cost of $536.50 to the Commission, on Contract No. P82-1011-C1A, with P. Caliacco Corp., for Spot Pond Brook - Winter to Clifton and Dartmouth St. Culvert in the City of Malden, Massachusetts.
The Commission VOTED: Approved as recommended by Mr. McCarran in his report of April 25, 1983.

4 Report of Mr. McCarran, May 12, recommending approval of Extra Work Order No. 1, in the amount of $32,937.50, for installation of a porous concrete subdrain system and placement of a gravel blanket, on Contract No. P79-0721-C2A, with D. Cicconi, Inc., for Site Improvements, Construction of Recreational Facilities at Chelsea Naval Hospital Park, Chelsea, Massachusetts.
The Commission VOTED: to approve Extra Work Order No. 1, in the amount of $32,937.50, with the stipulation that Mr. McCarran confer with the Consultant (Storch Associates) to determine why the water problem was not discovered prior to commencement of the construction work by the contractor, and report back to the Commission with the results of the conference.

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233rd 1
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Report of Mr. McCarran, April 26, recommending approval of Extra Work Order No. 3, in the amount of $7,171.94, for furnishing and installing seven 6-foot diameter concrete manholes, on Contract No. P82-1011-C1A, with P. Caliacco Corp., for Spot Pond Brook - Winter to Clifton and Dartmouth St. Culvert in the City of Malden, Massachusetts.
The Commission V O T E D: to approve Extra Work Order No. 3, in the amount of $7,171.94.

2 Report of Mr. McCarran, May 5, recommending that approval be granted to continue the services of the Boston Zoological Society for Management of the Franklin Park Zoo and Walter D. Stone Zoo for Fiscal Year 1984, subject to appropriation of funds in the amount of $300,000.00.
The Commission V O T E D: Approved as recommended by Mr. McCarran in his report of May 5, 1983, with the understanding that the existing Agreement entered into in 1970 will be reviewed by the Commission and Staff for any necessary changes.

3 Letter of Cambridge Arts Council, March 28, requesting permission to hold the 7th Annual Cambridge River Festival along the banks of the Charles River on May 21, 1983 (Rain Date - May 22, 1983), and to close a section of Memorial Drive during the festivities; also report of Mr. O'Malley, April 20, and Captain LoConte, April 27.

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83 See Vol.
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The Commission V O T E D: to permit the Cambridge Arts Council to hold the 7th Annual Cambridge River Festival on Saturday, May 21, 1983 (Rain Date - Sunday, May 22, 1983), and to close Memorial Drive from Western Avenue to Hawthorne Street, between 12:00 Noon and 10:00 P.M., with the understanding that the cost of necessary police assistance will be borne by the sponsoring organization, and subject to the following conditions:

1. The Cambridge Arts Council shall be responsible for contacting Captain Anthony LoConte, of the Charles River Lower Basin Police District, prior to the event, concerning payment of the Police Detail.
2. No commercial activity, solicitation of funds or the sale of refreshments will be permitted on MDC property. In addition, the sale or consumption of alcoholic beverages will not be permitted on MDC property.
3. The Cambridge Arts Council shall be responsible for picking up all trash and litter in the area both during and following the event. The litter and trash are to be bagged and placed adjacent to the Drive by the Cambridge Arts Council.
4. This permit is granted with the understanding that the Cambridge Arts Council shall hold the Commonwealth of Massachusetts, the Metropolitan District Commission, and its agents and servants, harmless and indemnified against any and all claims and demands for damages to persons or property arising out of the exercise of this permit.

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83 See Vol.
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4 Report of Mr. O'Malley, May 3, on bids for Pest Control Services at Franklin Park Zoo, Dorchester, and Walter D. Stone Memorial Zoo, Stoneham, for Fiscal Year 1984.
The Commission V O T E D: to accept the lowest bid, that of General Environmental Services, of $9,600.00.
The Commission further V O T E D: to set aside an additional sum of $500.00 for the control of termites should the need arise.

5 Report of Mr. O'Malley, May 9, recommending approval of obtaining the services of Six Interns for the MDC Harbor Islands for the 1983 Summer; Fiscal Year 1983 - $1,988.00; Fiscal Year 1984 - $17,068.00; also submitting Agreement, with the Environmental Intern Program, for the period June 19, 1983 to June 30, 1983, and Agreement, with the Environmental Intern Program, for the period July 1, 1983 to September 17, 1983; also supplemental report of Mr. O'Malley, May 11, advising that the Agreement for Fiscal Year 1984 will be for the period July 1, 1983 to June 30, 1984, in order to cut back on the paper work and eliminate the need for two contracts in one fiscal year.

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The Commission V O T E D: Approved.
The Secretary then submitted for signature the following papers which were signed by the Commissioner and three Associate Commissioners:
Contract-Agreement, dated May 10, 1983, with the Environmental Internship Program/ Northeast, to Provide the Services of Six Interns for the MDC Harbor Islands, for the period June 19, 1983 to June 30, 1983.
Contract-Agreement, dated May 10, 1983, with the Environmental Internship Program/ Northeast, to Provide the Services of Six Interns for the MDC Harbor Islands, for the period July 1, 1983 to June 30, 1984.

Action was taken upon the following matters relating to the Metropolitan Water Quality and Sewerage System:

6 Matter of Project S80-0854 - Alternate Power Source, Nut Island.
The Commission V O T E D: Approved.

233rd 1 Matter of Project S83-0930 - Analytical Testing for Monitoring Program.
May 12,1983 The Commission V O T E D: Approved.
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2 Report of Ms. Haggerty, May 5, submitting Work Schedule Form and Project Justification for Powermaster Boiler Repairs, Columbus Park Headworks, Project S83-1104, estimated cost - $4,500.00, Account No. 2430-9001.
The Commission V O T E D: Approved.

3 Report of Ms. Haggerty, May 10, requesting approval of an extension of time from December 13, 1982 to April 30, 1983, on Contract No. S80-0828-S1A, with Metcalf & Eddy, Inc., for East Boston Facilities Planning, to allow time for the final printing of the Facilities Plan.
The Commission V O T E D: to approve an extension of time from December 13, 1982 to April 30, 1983, as requested by Ms. Haggerty in her report of May 10, 1983, on condition that no further request will be made for additional compensation.

4 Report of Ms. Haggerty, May 10, requesting approval of an extension of time from October 22, 1982 to May 31, 1983, on Contract No. S81-0201-S1B, with SEA Consultants, Inc., for Facilities Planning - Reading Pumping Station, to allow time for the Consultant to respond to comments from the Division of Water Pollution Control concerning the Draft Facilities Plan and print the Final Report.
The Commission V O T E D: to approve an extension of time from October 22, 1982 to May 31, 1983, as requested by Ms. Haggerty in her report of May 10, 1983, on condition that no further request will be made for additional compensation.

5 Report of Ms. Haggerty, May 10, requesting approval of an extension of time from December 21, 1982 to June 30, 1983, on Contract No. S81-0938-D1C, with Weston & Sampson Engineers, Inc., for Design of the Millbrook Valley Relief Sewer, in order for the Consultant to aid the MDC in attaining easements along the sewer route.
The Commission V O T E D: to approve an extension of time from December 21, 1982 to June 30, 1983, as requested by Ms. Haggerty in her report of May 10, 1983, on condition that no further request will be made for additional compensation.

Action was taken upon the following matters relating to the Metropolitan Water Supply System:

6 Report of Mr. Faucher, April 21, on proposals for the purchase of ten lots of standing timber on Quabbin Reservoir, Ware River, and Wachusett Reservoir Watersheds; also supplemental report of Mr. Faucher, May 2.
The Commission V O T E D: to accept the only qualified bid received, that of Tweed Bros. Lumber, Inc., of $157.00, to purchase approximately 49,000 board feet of white pine logs, cut and piled at roadside, on Lot No. 38A - Wachusett Reservoir Watershed.
The Commission further V O T E D: to accept the only qualified bid received, that of Varnot Cordwood, of $560.00, to purchase approximately 4,990 board feet of sawlogs and 101.9 cords of firewood on Lot No. 98 - Ware River Watershed.
The Commission further V O T E D: to accept the highest qualified bid, that of Letourneau & Methe Land Clearing & Tree Expert Co., Inc., of $1,128.75, to purchase approximately 1,739 tons of whole tree wood on Lot No. 99 - Ware River Watershed.
The Commission further V O T E D: to accept the highest qualified bid, that of James F. Krol, of $2,500.00, to purchase approximately 189 cords of firewood on Lot No. 392 - Quabbin Reservoir Watershed.
The Commission further V O T E D: to reject the only bid received, that of Stanley Juda, of $1,950.00, to purchase approximately 28,000 board feet of sawlogs, 270 cords of firewood, and 20 cords of tops on Lot No. 393 - Quabbin Reservoir Watershed, inasmuch as the bid price is not fair market value for this lot.
The Commission further V O T E D: to accept the highest qualified bid, that of William Crowley Logging & Clearing, of $8,435.60, to purchase approximately 329,000 board feet of sawlogs or 5,320 tons of whole tree wood on Lot No. 394 - Quabbin Reservoir Watershed.
The Commission further V O T E D: to accept the highest qualified bid, that of Letourneau & Methe Land Clearing & Tree Expert Co., Inc., of $5,959.00, to purchase approximately 618,000 board feet of sawlogs or 7,700 tons of whole trees on Lot No. 395 - Quabbin Reservoir Watershed.
The Commission further V O T E D: to accept the highest qualified bid, that of R. J. Cobb Land Clearing, Inc., of $625.00, to purchase approximately 43,225 board feet of sawlogs or 545 tons of whole tree wood on Lot No. 397 - Quabbin Reservoir Watershed.
The Commission further V O T E D: to accept the highest qualified bid, that of John L. Judd, of $7,779.95, to purchase approximately 118,000 board feet of sawlogs on Lot No. 398 - Quabbin Reservoir Watershed.
The Commission further V O T E D: to accept the highest qualified bid, that of Ronald J. Chaisson, of $350.00, to purchase approximately 23,250 board feet of

233rd
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sawlogs or 307 tons of whole tree wood on Lot No. 399 - Quabbin Reservoir Watershed.

1 Report of Mr. Brutsch, April 26, submitting Land Taking Plan No. 340, Sheets 1 to 19, Construction of the Rutland-Holden Relief Trunk Sewer.
The Commission VOTED: Approved.

2 Matter of Project W83-1026 - Electrical Repairs to Generator, Winsor Dam Power Plant, Quabbin Reservoir.
The Commission VOTED: Approved.

3 Report of Mr. Martorana, May 5, submitting Work Schedule Form and Project Summary Form for Metropolitan Water Works Preservation Survey; also recommending that the Commission approve the Survey for inclusion in the 1983 Project Program under Account No. 2429-7140, estimated cost - $20,000.00, and authorize the Water Division to prepare a contract with a Historic Conservation Consultant, working closely with Mass. Historic Commission Staff, for preparation of a report detailing priorities for preservation as a guide for future development policies at or near MDC Water Works.
The Commission VOTED: to approve the Work Schedule Form and Project Summary Form for Project W83-1027 for inclusion in the 1983 Project Program under Account No. 2429-7140.
The Commission further VOTED: Authority given to prepare a contract with a Historic Conservation Consultant, as outlined by Mr. Martorana in his report of May 5, 1983.

4 Report of Mr. Martorana, May 5, on request of the Boston & Maine Railroad and the Massachusetts Bay Transportation Authority for additional funds to be placed into an existing escrow account to cover maintenance costs incurred by Boston & Maine Railroad forces, for Contracts Nos. W80-0763-C2A and W80-0763-C3A.
The Commission VOTED: that the additional sum of $68,000.00 be transferred into the existing escrow account.

5 Report of Mr. Wright, May 9, submitting for approval and signature Contract-Agreement, with Cullinan Engineering Co., Inc., for Step III Engineering Services for Construction of the Rutland-Holden Relief Trunk Sewer; Total Compensation not to exceed $40,000.00.
The Commission VOTED: Approved.
The Secretary then submitted for signature Contract-Agreement, dated May 12, 1983, with Cullinan Engineering Co., Inc., which was signed by the Commissioner and three Associate Commissioners.

Action was taken upon the following Various Matters:

6 Report of Mr. Moulaison, April 27, requesting blanket authorization to cover medical, surgical, and hospital expenses of Police Officers injured in the line of duty, as authorized under Section 63A, Chapter 92, General Laws, and for medical and psychological expenses for the screening of applicants for Police Service, for the 1984 Fiscal Year; estimated cost - $70,000.00.
The Commission VOTED: Held over.

7 Report of Mr. Moulaison, May 4, requesting blanket authorization to cover veterinary expenses for horses stabled in the Blue Hills and Stoneham and also dogs which are kenneled in Stoneham, for the 1984; estimated cost - $8,500.00.
The Commission VOTED: Held over.

8 Report of Ms. Keogh, May 4, on bids for Window Cleaning, MDC Headquarters Building, 20 Somerset Street, Boston, Massachusetts.
The Commission VOTED: to accept the lowest bid, that of National Window Cleaning Service, of $2,208.00, representing six cleanings at $368.00 each during the 1984 Fiscal Year.

9 Report of Mr. Byrne, May 2, submitting Project Justification and Work Schedule Form for an MDC Logo System - Phase 1, Project No. A83-1001, estimated cost - $40,000.00.
The Commission VOTED: Approved.

The following matter was placed on the agenda for the information of the Commission:

10 The following schedules were approved for payment by the Commissioner during the period from May 2, 1983 to May 9, 1983:

Invoices	$ 1,295,261.35
Reservation of Funds	$ 527,584.48

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33rd
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Advices of Change	$ 452,520.54
Weekly Payroll	$ 960,579.08
Industrial Accident Report	$ 83,389.05
Medical Payment	$ 18,288.94
Request for Advances	$ 2,000.00.

ADJOURNED at 3:15 P.M., to meet on Thursday, May 19, 1983, at 10:00 A.M.

William F. Chisholm
Secretary.

34th
19, 1983

Record of the Three Thousand Two Hundred and Thirty-Fourth (3234th) Meeting of the Metropolitan District Commission duly called and held at 20 Somerset Street, Boston, Massachusetts, on Thursday, May 19, 1983, at 10:00 A.M.

Present, Commissioner Geary and Associate Commissioners Anderson, Fontanez, Jones, and Scandrett.

The records of the preceding meeting were read and approved.

The Secretary submitted for signature the following paper which was signed by the Commissioner and four Associate Commissioners:
1 Amendment No. 1, dated May 19, 1983, to Contract-Agreement No. S80-0854-D1A, dated May 27, 1982, with Wright-Pierce, Architects/Engineers, for Design of Alternate Source of Power for Nut Island Sewage Treatment Plant, Quincy, which amends the Scope of Services by adding the design of the underground duct work system and the second distribution transformer system for power distribution to the site of the proposed new chlorination facility, increases the Total Upset Limit from $35,437.00 to $43,605.00, for a total additional cost of $8,168.00, and extends the Time for Performance from February 2, 1983 to June 30, 1983.

Action was taken upon the following matters relating to the Metropolitan Parks System:

2 Report of Mr. McCarran, April 19, submitting quarterly update for the Parks Division's Fiscal Year 1983 and Fiscal Year 1984 Program.
Mr. Francis H. McCarran, Jr., Director of Parks, reviewed the following projects which are part of the Parks Division's Fiscal Year 1983 and Fiscal Year 1984 Program:

Program 2 - Coastal Beach & Shore Management
P82-1079 - Revere Beach Improvements.
Program 3 - River Basins & Streams
P78-0564-D1A - Lower Mystic Lake Restoration.
P78-0667-D1A - Amelia Earhart Dam - Repairs & Renovations.
P82-1022-D1A - Charles River Basin Park Extension.
P82-1024 - Flood Control Pumping Station - Revere.
P82-1183-D1A - Mary Hunnewell Fyffe Footbridge (Cordingly Dam) - Charles River.
P83-1192-S1A - Management Study for Hydropower.
P83-1193-S1A - Feasibility Study, Hydropower at Walter Baker Dam.
Program 5 - Specialized Facilities
P82-1036-C1A - Restoration of Fort Independence, Phase II.
P82-1070-S1A - Hatch Shell Improvements.
Program 6 - Sports Facilities
P78-0668-C1A - Improvements & Rehabilitation Work at Connell and Bajko Rinks - Broad St., Weymouth, and Stony Brook Reservation, Hyde Park.
P80-0833-D1A - Reconstruction of Clarence W. Dealtry Memorial Pool, Pleasant St., Watertown.
P82-1037-C1A - Saugus Skating Rink - Rehabilitation.
P82-1152-M1A - Repairs to Skating Rinks & Service Buildings Within the Metropolitan Parks System (FY83).
P82-1153-M1A - Repairs to Swimming Pools and Service Buildings Within the Metropolitan Parks System (FY83/84).
P82-1162-M1A - Maintenance of Electrical Equipment at Sports Facilities & Recreational Areas of the MDC (FY84).
P82-1167-M1A - Repairs to Skating Rinks & Service Buildings Within the Metropolitan Parks System (FY84).
P82-1171-C1A - Installation of Two New Filtration Systems at Dilboy and Waltham Pools.
Program 7 - Buildings and Grounds
P79-0707-C1A - Salt Storage Sheds, Cambridge & Stoneham.
P82-1040-D1A - Auburndale Field Office and Boat House.
Program 8 - Parkways
P79-0596-D1A - Improvements to Veterans of Foreign Wars Parkway.

234th
May 19,1983
con.-)

P82-1046-D1A - Upgrade Hillcrest Parkway, Winchester.
P82-1165-M1A - Installation of Pavement Markings, MDC Parkways and Boulevards (FY84).
P82-1188-D1A - Dead Tree Removal Along Parkways, Blue Hills Reservation.
P82-1198-S1A - Parkway Evaluation Program.
P83-1127-C1A - Dead Tree Removal - MDC Parkways.
P83-1228-C1A - Sidewalk Repairs - Various Locations Within the MDC.

The Commission VOTED: to approve the quarterly update on the above projects with the following exceptions:

Project No. P78-0667-D1A - Amelia Earhart Dam - Repairs & Renovation. Held over to determine what work the Commission can undertake with available funds.

Program 4 - Reservations. Held over in consideration of the representatives of the Friends of the Blue Hills and the Mystic River Watershed Association who were not in attendance to hear the presentation on this program.

Project No. P82-1152-M1A - Repairs to Skating Rinks & Service Buildings Within the Metropolitan Parks System (FY83). Deleted; this work will be incorporated into the next contract for repairs to Skating Rinks.

Project No. P82-1162-M1A - Maintenance of Electrical Equipment at Sports Facilities & Recreational Areas of the MDC (FY84). Held over for information on funding.

Project No. P82-1167-M1A - Repairs to Skating Rinks & Service Buildings Within the Metropolitan Parks System (FY84). Held over for information on funding.

Project No. P82-1040-D1A - Auburndale Field Office and Boat House. Deleted; this work to be performed by Lincoln Guide Service under terms of an Agreement with the MDC.

Program 9 - Bridges. Held over.

Program 10 - Energy Conservation. Held over.

1 Report of Mr. McCarran, May 13, on request of Major Construction Management Corp. for an extension of time from June 11, 1983 to November 1, 1983, on Contract No. P81-0929-C1A, for Installation of Three Refrigeration Systems at Revere, Medford, and Somerville Rinks, to start up and test the new refrigeration systems.
Mr. McCarran explained the need to perform the start-up and testing of the new equipment in the Fall. He stated that if we attempted to make ice during warm weather, serious damage could be done to the equipment.
The Commission VOTED: to approve an extension of time from June 11, 1983 to November 1, 1983, as recommended by Mr. McCarran in his report of May 13, 1983, to be effective, however, only upon receipt of the written consent of the bonding company, and on condition that no further request will be made for additional compensation.

2 Report of Mr. McCarran, May 11, recommending the following on Contract No. P83-1237-R1A, with P. J. Kennedy and Sons, Inc., for Emergency Heating Boiler Replacement, Steriti Rink, Boston, Massachusetts:
(a) That the work be accepted as completed as of December 30, 1982.
(b) That Estimate No. 1 (Final), in the amount of $20,311.00, be approved for payment.
(c) That reserve, in the amount of $1,069.00, be approved for payment.
The Commission VOTED: that the work of P. J. Kennedy and Sons, Inc., contractor under Contract No. P83-1237-R1A, for Emergency Heating Boiler Replacement, Steriti Rink, Boston, Massachusetts, be and hereby is accepted as completed as of December 30, 1982.
The Commission further VOTED: to approve Estimate No. 1 (Final), in the amount of $20,311.00, for payment.
The Commission further VOTED: to approve release of reserve, in the amount of $1,069.00, for payment.

3 Report of Mr. McCarran, May 16, on request of G. E. Carroll Construction Co., Inc., contractor under Contract No. P79-0695-C2A, for Tenean Beach Park Development, Boston, Massachusetts, for approval of the following subcontractors:

New England Sealcoating Co., Inc.	-	Item 20 - "Resilient Court Surfacing System" - Approximate Value - $9,925.00.
Hot Top Pavement	-	Item 17 & Item 18 - "Bituminous Concrete Binder Course" and "Bituminous Concrete Finish Course" (Machine Work for above items) - Approximate Value - $15,000.00.
Harrington Bomanite Corp.	-	Item 26 - "Special Concrete Pavement" - Approximate Value - $28,000.00.
Expert Fence Corp.	-	Item 33 - "Vinyl Clad Chain Link Fence 12-feet high" - Approximate Value - $19,250.00.
J & M Constr. & Landscaping	-	Item 17 & Item 18 - "Bituminous Concrete Binder Course" and "Bituminous Concrete Finish Course" (Handwork Only) - Approximate Value - $30,000.00

34th
19,1983
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The Commission V O T E D: Approved as recommended by Mr. McCarran in his report of May 16, 1983.

1 Matter of vote of the Commission of May 12, 1983, granting permission to the Cambridge Arts Council to hold the 7th Annual Cambridge River Festival on Saturday, May 21, 1983 (Rain Date - Sunday, May 22, 1983), and to close Memorial Drive from Western Avenue to Hawthorne Street, between 12:00 Noon and 10:00 P.M. The Commission V O T E D: to amend its vote of May 12, 1983 (Volume 46, Page 273, Item 3), by striking out "12:00 Noon" in the 9th line and inserting in place thereof "9:00 A.M." so that the vote will read as follows:

"The Commission V O T E D: to permit the Cambridge Arts Council to hold the 7th Annual Cambridge River Festival on Saturday, May 21, 1983 (Rain Date - Sunday, May 22, 1983), and to close Memorial Drive from Western Avenue to Hawthorne Street, between 9:00 A.M. and 10:00 P.M., with the understanding that the cost of necessary police assistance will be borne by the sponsoring organization, and subject to the following conditions:

1. The Cambridge Arts Council shall be responsible for contacting Captain Anthony LoConte, of the Charles River Lower Basin Police District, prior to the event, concerning payment of the Police Detail.
2. No commercial activity, solicitation of funds or the sale of refreshments will be permitted on MDC property. In addition, the sale or consumption of alcoholic beverages will not be permitted on MDC property.
3. The Cambridge Arts Council shall be responsible for picking up all trash and litter in the area both during and following the event. The litter and trash are to be bagged and placed adjacent to the Drive by the Cambridge Arts Council.
4. This permit is granted with the understanding that the Cambridge Arts Council shall hold the Commonwealth of Massachusetts, the Metropolitan District Commission, and its agents and servants, harmless and indemnified against any and all claims and demands for damages to persons or property arising out of the exercise of this permit.

2 Report of Secretary Chisholm, May 17, recommending Concession Awards for the 1983 Summer Season.
The Commission V O T E D: Held over for further information.

Action was taken upon the following matter relating to the Metropolitan Water Quality and Sewerage System:

3 Report of Ms. Haggerty, May 16, requesting approval of an Amendment to Contract-Agreement No. S82-1003-D1B, with O'Brien & Gere Engineers, Inc., for Rehabilitation of Digesters at the Deer Island Sewage Treatment Plant, to eliminate monthly inspections, include digester start-up assistance, review requests for construction modifications, include training sessions for digester system operation, prepare a digester system operation and maintenance manual, and prepare the record drawings, at a cost of $58,241.00, making the total contract amount - $137,986.00, and extend the Time for Performance to conclude two months after termination of the construction contract.
The Commission V O T E D: Approved as requested by Ms. Haggerty in her report of May 16, 1983.

Action was taken upon the following matters relating to the Metropolitan Water Supply System:

4 Report of Mr. McCann, May 12, submitting Project Management Reports for the Water Division for the month ending April 30, 1983.
Mr. McCann reported that there are 51 ongoing projects in the Water Division's Fiscal Years 1983-1984 Work Schedule and that one of these projects has deviated from the approved Work Schedule. He then reviewed the Exception Report on Project No. W82-1016 - Demolition and Removal of Warren Street Pumping Station, Brookline, Massachusetts, and went over the reason for the delay and the proposed corrective action planned to be taken on the project.
The Commission V O T E D: to accept the Project Management Reports for the Water Division for the month ending April 30, 1983.

5 Report of Mr. Martorana, May 12, on request of Haley & Aldrich, Inc. for a 45-day extension of time from July 16, 1983 to August 29, 1983, on Contract-Agreement No. W80-0956, for Seismic Studies, Selected MDC Dams, due to a delayed order to start Stage II of the contract; also on request of Haley & Aldrich, Inc. that the services of Dr. Patrick J. Barosh, Engineering-Geologist with Weston Geophysical Observatory, be utilized as a specialized consultant for seismicity and earthquake engineering under said Contract-Agreement.
The Commission V O T E D: to approve an extension of time from July 16, 1983 to August 29, 1983, as recommended by Mr. Martorana in his report of May 12, 1983,

34th
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on condition that no further request will be made for additional compensation.
The Commission further V O T E D: to approve Dr. Patrick J. Barosh, Engineering-Geologist with Weston Geophysical Observatory, as a specialized consultant for seismicity and earthquake engineering, as recommended by Mr. Martorana in his report of May 12, 1983.

1 Report of Mr. Martorana, May 12, on bids for Replacement of Telephone Cable and the Construction of a Telephone Line, Quabbin Reservoir Reservation, in the Towns of Ware and Belchertown, Massachusetts, Contract No. W82-1014-C1A.
The Commission directed Mr. Julian Turner, MDC Contract Compliance Officer, to contact the EEO Compliance Officer at the State Department of Mental Health to ascertain whether Rocha Pole Line Construction, Inc. complied with EEO provisions when it performed a contract at the Paul Dever State School, and to report his findings at next week's meeting. In addition, the Commission directed that on all future contracts where the MDC does not have past EEO experience with the contractor, Mr. Turner is to contact the references provided by the contractor and submit his findings for Commission review.
The Commission V O T E D: to accept the only qualified bid received, that of Rocha Pole Line Construction, Inc., of $31,092.00.

Action was taken upon the following Various Matters:

2 Report of Mr. Moulaison, April 27, requesting blanket authorization to cover medical, surgical, and hospital expenses of Police Officers injured in the line of duty, as authorized under Section 63A, Chapter 92, General Laws, and for medical and psychological expenses for the screening of applicants for Police Service, for the 1984 Fiscal Year; estimated cost - $70,000.00.
The Commission V O T E D: Approved as requested by Mr. Moulaison in his report of April 27, 1983.

3 Report of Mr. Moulaison, May 4, requesting blanket authorization to cover veterinary expenses for horses stabled in the Blue Hills and Stoneham and also dogs which are kenneled in Stoneham, for the 1984 Fiscal Year; estimated cost - $8,500.00.
The Commission V O T E D: Approved as requested by Mr. Moulaison in his report of May 4, 1983.

4 Report of Ms. Yaffe, May 11, on request of Mrs. Irene Pallodini, sister of Daniel Shempa, a World War II Veteran who was killed in action, for permission to move a Memorial Stone to land at the intersection of Alvarado Avenue, Fairview Avenue, and Turtle Pond Parkway, in the Hyde Park-Readville Section of Boston.
The Commission V O T E D: Held over; Ms. Yaffe to submit additional information concerning the proposed location for the meeting of the Commission scheduled to be held on Thursday, May 26, 1983.

5 Report of Mr. McCann, May 10, submitting for approval and signature Contract-Agreement, with Daniel F. Coughlin, Certified Public Accountant, to Analyze Prequalification Statements; Upset Limit - $3,000.00.
The Commission V O T E D: Held over; Mr. McCann to submit additional information for the meeting of the Commission scheduled to be held on Thursday, May 26, 1983.

6 Report of Mr. Merriam, May 12, recommending approval of a Contract-Agreement, with Lawrence J. Ball, Esq., for Consultant Legal Services, as follows:

1. Representation of the MDC at the Civil Service Commission in discipline cases which arise in divisions other than the Police Division and which are appealed to that forum.
2. Completion of cases pending in the Police Division.
3. Advising the Police Division on disciplinary actions and representing it in those actions before the Civil Service Commission.

(The contract to be funded initially for $6,000.00).
The Commission V O T E D: Held over; Commissioner Geary to meet with Mr. Merriam.

The following matter was placed on the agenda for the information of the Commission:

7 The following schedules were approved for payment by the Commissioner during the period from May 9, 1983 to May 16, 1983:

Invoices	$ 947,338.20
Reservation of Funds	$ 29,251.12
Advices of Change	$ 142,170.00
Weekly Payroll	$ 815,197.68
Request for Advances	$ 1,839,500.00.

ADJOURNED at 4:20 P.M., to meet on Thursday, May 26, 1983, at 3:00 P.M.

William F. Chisholm
Secretary.

235th
26,1983

Record of the Three Thousand Two Hundred and Thirty-Fifth (3235th) Meeting of the Metropolitan District Commission duly called and held at 20 Somerset Street, Boston, Massachusetts, on Thursday, May 26, 1983, at 3:00 P.M.

Present, Commissioner Geary and Associate Commissioners Anderson, Fontanez, Jones, and Scandrett.

The records of the preceding meeting were read and approved.

The Secretary submitted for signature the following papers which were signed by the Commissioner and four Associate Commissioners:

1 PERMIT

VOTED: to permit Offstreet Service Corporation to operate a parking lot on a parcel of land situated in Boston in the County of Suffolk and Commonwealth of Massachusetts shown on a plan entitled "Revised Parking Under Casey Overpass, dated Oct. 27, 1982," Revised Nov. 1, 1982, Scale 1 inch = 20 feet, and to execute an indenture accordingly.

2 First Amendment, dated May 26, 1983, to Contract-Agreement No. W80-0706, dated August 30, 1979, with Chas. T. Main, Inc., for Engineering Services for Pumping Replacement and Related Modifications at the Brattle Court Pumping Station in Arlington, Massachusetts, which increases the Scope of Services, Manpower, and Compensation, and extends the Time for Performance to September 1, 1983; the Amendment represents an increase to the total project in the amount of $21,839.70 from $105,342.00 to $127,181.70.

Action was taken upon the following matters relating to the Metropolitan Parks System.

3 Report of Mr. McCarran, April 19, submitting quarterly update for the Parks Division's Fiscal Year 1983 Program.
The Commission VOTED: Held over.

4 Report of Secretary Chisholm, May 17, recommending Concession Awards for the 1983 Summer Season.
The Commission VOTED: to award Concessions for the 1983 Summer Season as follows:

1.	Olsen Pool, Hyde Park	Allen H. Koplow	$ 375.00 for Season
2.	Ponkapoag Golf Course	Russell H. Finbow	$5,500.00 for Season
3.	ArtesaniTot Lot, Brighton	Arthur Mendelson	$ 150.00 for Season
4.	Hatch Memorial Shell, Boston	Gerald Aiello	$3,000.00 for Season or 10% of gross receipts, whichever is greater
5.	Lee Memorial Pool, Boston	Joseph Ferullo	$ 300.00 for Season
6.	Breakheart Reservation	Marguerite and Henry Gonsalves	$ 850.00 for Season
7.	Dilboy Field, Somerville	Rose DeMartino d/b/a Joey Dee Ice Cream	$ 100.00 for Season
8.	Sandy Beach, Winchester	John Reinold	$1,200.00 for Season
9.	Carson Beach, South Boston	Paul Bartel	10% of gross sales for Season with a maximum of $1,500.00.
10.	Constitution Beach, East Boston	John Mangini and Guy Umana	$1,200.00 for Season
11.	Revere Beach, Location #3	Joseph L. Faulkner d/b/a Jeremy & Jillian's Ice Cream Service	12% of gross sales with a minimum payment of $1,200.00
12.	Revere Beach, Location #4	Peter Hanlon d/b/a Subs & Salads	10% of gross sales with a minimum payment of $1,000.00
13.	Georges Island	George Coulter d/b/a Captain George's, Inc.	$2,000.00 plus 10% of gross in excess of $25,000.00
14.	Lynn Fishing Pier	Rocco Annese	25% of gross receipts
15.	Charles River Basin Waterbus	Skyline Cruises, Inc.	$.15 per passenger over the age of twelve

35th
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The Commission further V O T E D: to award the Concession at the Nantasket Beach Pavilion for the 1983 Summer Season to Artin Kouyoumdjian at a fee of $3,195.00, plus $65.00 per month for utilities, plus 5% of gross over $20,000.00, subject to the following conditions:

(a) That Mr. Kouyoumdjian pay the entire 1982 Permit fee of $3,405.16, which is in arrears, prior to opening the Concession stand for the 1983 Summer Season.

(b) That the following payment schedule for the 1983 Summer Season must be strictly adhered to by Mr. Kouyoumdjian:
$1,000.00 on July 15, 1983; $1,000.00 on August 15, 1983; $1,195.00 on September 15, 1983; plus $65.00 per month for utilities; plus 5% of gross over $20,000.00 to be paid on or before December 15, 1983.

The Commission further V O T E D: that the Concessions and Concession Policy will be reviewed at the conclusion of the Summer Season.

1 Report of Mr. McCarran, May 18, on bids for Replacement and Upgrading Guard Rail and Fences at Various Locations in the Metropolitan Parks System, Contract No. P82-1130-C1A.
The Commission directed Mr. Julian Turner, Contract Compliance Officer, to check the references of Bartlett Consolidated, Inc. and Bartlett International Inc. (Joint Venture) to determine if they have complied with EEO provisions in past contracts, and report his findings at the meeting of the Commission scheduled for Thursday, June 2, 1983. In addition, the Commission directed that on all future contracts where the MDC does not have past EEO experience with the contractor, Mr. Turner is to contact the references provided by the contractor and submit his findings for Commission review.
The Commission directed Mr. McCarran to provide the members of the Commission with a copy of the contract for review prior to the meeting of the Commission scheduled for Thursday, June 2, 1983.
The Commission V O T E D: Held over.

2 Report of Mr. McCarran, May 20, on bids for Repairs to Swimming Pools and Service Buildings Within the Metropolitan Parks System, Contract No. P82-1153-M1A.
The Commission V O T E D: Held over at the request of the Massachusetts Department of Labor and Industries pending a hearing on Tuesday, May 31, 1983, on appeals of filed subcontractors for the "Plumbing" section of the contract.

3 Report of Mr. McCarran, May 17, recommending approval of Extra Work Claim No. 1, in the amount of $14,817.00, for installation of a new boiler, on Contract No. P78-0668-C2A, with J. M. Cashman, Inc., for Rehabilitation of Bajko Skating Rink and Service Building, Stony Brook Reservation, Boston, Massachusetts.
The Commission V O T E D: to waive the provisions of Article XVIII relative to Claims for Payment for Extra Work and approve Extra Work Claim No. 1, in the amount of $14,817.00.

4 Report of Mr. O'Malley, May 23, relative to amending the records of the Commission of May 12, 1983, relative to Contract-Agreement, dated May 10, 1983, with Environmental Internship Program/Northeast, to Provide the Services of Six Interns for the MDC Harbor Islands, for the period July 1, 1983 to June 30, 1984, to reflect that the figure for Fiscal Year 1984 is $20,634.00 instead of $17,068.00.
The Commission V O T E D: to amend its records of May 12, 1983, (Volume 46, Page 273, Item 5), by striking out the figure "$17,068.00" in the 3rd line and inserting in place thereof the figure "$20,634.00" so that the records will read as follows:

> "Report of Mr. O'Malley, May 9, recommending approval of obtaining the services of Six Interns for the MDC Harbor Islands for the 1983 Summer; Fiscal Year 1983 - $1,988.00; Fiscal Year 1984 - $20,634.00; also submitting Agreement, with the Environmental Intern Program, for the period June 19, 1983 to June 30, 1983, and Agreement, with the Environmental Intern Program, for the period July 1, 1983 to September 17, 1983; also supplemental report of Mr. O'Malley, May 11, advising that the Agreement for Fiscal Year 1984 will be for the period July 1, 1983 to June 30, 1984, in order to cut back on paper work and eliminate the need for two contracts for one fiscal year.
> The Commission V O T E D: Approved.
> The Secretary then submitted for signature the following papers which were signed by the Commissioner and three Associate Commissioners:
> Contract-Agreement, dated May 10, 1983, with the Environmental Internship Program/Northeast, to Provide the Services of Six Interns for the MDC Harbor Islands, for the period June 19, 1983 to June 30, 1983.
> Contract-Agreement, dated May 10, 1983, with the Environmental Internship Program/Northeast, to Provide the Services of Six Interns for the MDC Harbor Islands, for the period July 1, 1983 to June 30, 1984."

5 Report of Mr. O'Malley, May 25, relative to engaging the services of Dr. Alan Bachrach, Dr. Patricia Hess, Dr. Morton Wolf et al, Dr. Mark Goldstein, and Dr.

235th
Ma 26,1983
con.-)

Margaret Petrak as Veterinarians for Fiscal Year 1984; estimated cost - $6,000.00; Rates - $40.00 for the first hour and $25.00 for each additional hour.
The Commission V O T E D: Approved as outlined by Mr. O'Malley in his report of May 25, 1983.

Action was taken upon the following matters relating to the Metropolitan Water Quality and Sewerage System:

1 Report of Ms. Haggerty, May 9, recommending the following on Contract No. S82-1001-C1A, with P. R. Johnson, Inc., for Reconstruction of Two Reinforced Concrete Underground Structures, Somerville and Medford, Massachusetts:
(a) That the work be accepted as completed as of April 12, 1983.
(b) That Estimate No. 2 (Final), in the amount of $16,081.60, be approved for payment.
(c) That reserve, in the amount of $1,992.80, be approved for payment.
The Commission V O T E D: that the work of P. R. Johnson, Inc., contractor under Contract No. S82-1001-C1A, for Reconstruction of Two Reinforced Concrete Underground Structures, Somerville and Medford, Massachusetts, be and hereby is accepted as completed as of April 12, 1983.
The Commission further V O T E D: to approve Estimate No. 2 (Final), in the amount of $16,081.60, for payment.
The Commission further V O T E D: to approve release of reserve, in the amount of $1,992.80, for payment.

2 Report of Mr. Baratta, May 23, submitting for approval and signature Agreement, between the Boston Water and Sewer Commission and the Metropolitan District Commission, which provides for payment of $55,740.73 for the twelve-month from July 1, 1980 to June 30, 1981, for use by the Commonwealth of City of Boston sewers and sewerage works for certain portions of Dorchester and Milton, under Chapter 502 of the Acts of 1897.
The Commission V O T E D: Approved.
The Secretary then submitted for signature Agreement, dated May 26, 1983, between the Boston Water and Sewer Commission and the Metropolitan District Commission, which was signed by the Commissioner and three Associate Commissioners.

3 Report of Mr. Baratta, May 23, requesting that the Commission ratify and approve the action of Commissioner Geary in undertaking an Emergency Contract for Overhaul, Enterprise Diesel Engines, at Deer Island Sewage Treatment Plant in Winthrop, Massachusetts, with E. H. Hinds, for a sum not to exceed $75,000.00.
The Commission V O T E D: Ratified and approved.

4 At this point, Associate Commissioner Jones commended Mr. Noel D. Baratta, Director of the Sewerage Division, for his actions during the recent emergency at the Deer Island Sewage Treatment Plant.
Commissioner Geary further commended Mr. Baratta and his Staff, Central Services Personnel, and the Police Scuba Unit, for their outstanding efforts and contributions in resolving the emergency at Deer Island in such a short period of time.

Action was taken upon the following matter relating to the Metropolitan Water Supply System:

5 Report of Mr. Faucher, May 20, on proposals for the leasing of seven parcels of agricultural land, for a 5-year period, located on the Quabbin Reservoir and Ware River Watersheds.
The Commission V O T E D: Held over pending a meeting between MDC Water Division Staff and Department of Capital Planning and Operations Staff relative to the waiver of a new requirement which calls for a public hearing when a State Agency leases land.

Action was taken upon the following Various Matters:

6 Report of Ms. Yaffe, on request of Mrs. Irene Pallodini, sister of Daniel Shempa, a World War II Veteran who was killed in action, for permission to move a Memorial Stone to land at the intersection of Alvarado Avenue, Fairview Avenue, and Turtle Pond Parkway, in the Hyde Park-Readville Section of Boston.
The Commission V O T E D: Delete from the agenda.

7 Report of Mr. McCann, May 10, submitting for approval and signature Contract-Agreement, with Daniel F. Coughlin, Certified Public Accountant, to Analyze Prequalification Statements; Upset Limit - $3,000.00.
The Commission V O T E D: Approved.
The Secretary then submitted for signature Contract-Agreement, dated July 1, 1983, which was signed by the Commissioner and three Associate Commissioners.

ol 46, p.283

235th 1
Ma 26,1983
con.-)

Report of Mr. Merriam, May 12, recommending approval of a Contract-Agreement, with Lawrence J. Ball, Esq., for Consultant Legal Services, as follows:

1. Representation of the MDC at the Civil Service Commission in discipline cases which arise in divisions other than the Police Division and which are appealed to that forum.
2. Completion of cases pending in the Police Division.
3. Advising the Police Division on disciplinary actions and representing it in those actions before the Civil Service Commission.

(The contract to be funded initially for $6,000.00).
The Commission VOTED: Delete from the agenda.

2 Report of Mr. Byrne, May 25, submitting for approval and signature Contract-Agreement, with Gregory Fossella Associates, Inc., for Phase I - Graphic Design of MDC Logo System; MDC Project No. A83-1001-D1A; total compensation not to exceed $39,700.00.
Mr. James F. McCann, Contract Administrator, stated that this project was advertised in the Central Register and that six firms responded. He went on to say that after the proposals were reviewed and evaluated by the Consultant Selection Committee, it was the Committee's recommendation that Gregory Fossella Associates, Inc. be selected for the project inasmuch as said Company was the most qualified to perform the contract.
The Commission VOTED: Approved.
The Secretary then submitted for signature Contract-Agreement, dated May 26, 1983, with Gregory Fossella Associates, Inc., which was signed by the Commissioner and three Associate Commissioners.

The following matter was placed on the agenda for the information of the Commission:

3 The following schedules were approved for payment by the Commissioner during the period from May 16, 1983 to May 23, 1983:

Invoices	$ 489,250.29
Reservation of Funds	$ 290,272.49
Advices of Change	$ 396,630.40
Weekly Payroll	$ 887,346.80
Industrial Accident Report	$ 20,103.19.

ADJOURNED at 4:55 P.M., to meet on Thursday, June 2, 1983, at 10:00 A.M.

William F. Quish
Secretary.

236th
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Record of the Three Thousand Two Hundred and Thirty-Sixth (3236th) Meeting of the Metropolitan District Commission duly called and held at 20 Somerset Street, Boston, Massachusetts, on Thursday, June 2, 1983, at 10:00 A.M.

Present, Commissioner Geary and Associate Commissioners Anderson, Fontanez, Jones, and Scandrett.

The records of the preceding meeting were read and approved.

Action was taken upon the following matters relating to the Metropolitan Parks System:

4 Report of Mr. McCarran, May 20, on bids for Repairs to Swimming Pools and Service Buildings Within the Metropolitan Parks System, Contract No. P82-1153-M1A.
The Commission VOTED: to accept the lowest bid, that of Allied Weatherproofing Co., Inc., of $620,371.00, on condition that the Massachusetts Department of Labor and Industries finds in favor of awarding the contract to Allied Weatherproofing Co., Inc.
The Commission further VOTED: to reject the bid of R. A. Caputo Co., Inc. due to said Company not being prequalified by this Commission at the time of the bid opening.

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5 Report of Mr. McCarran, May 25, on bids for Servicing Truck Warning Sign Signal Systems on Parkways and Roadways of the Metropolitan District Commission, Contract No. P82-1160-M1A.
The Commission VOTED: to accept the lowest bid, that of Demco Sign Co., Inc., of $25,770.00.

6 Report of Mr. McCarran, May 24, on bids for Upgrading and Rehabilitation of Casting Structures, Mystic District, Contract No. P83-1241-C1A.
The Commission VOTED: to accept the lowest bid, that of Metropolitan Signal Corp., of $11,425.00.

236th
Ju 2,1983
con.-)

1 Report of Mr. McCarran, May 26, on bids for Servicing of Heating, Ventilating, and Air Conditioning (H.V.A.C.) at Franklin Park Zoo, including Tropical Forest Pavilion in Dorchester, and also at Stone Memorial Zoo, Stoneham (FY 84), Contract No. P83-1245-M1A.
The Commission V O T E D: to accept the lowest bid, that of Farina Corporation, of $46,975.00.

2 Report of Mr. McCarran, May 24, recommending approval of Extra Work Order No. 1, in the amount of $339.00, for applying pressure test at the existing bed and piping at the Revere Rink, on Contract No. P81-0929-C1A, with Major Construction Management Corp., for Replacement of Refrigeration Systems at Revere, Medford, and Somerville Ice Skating Rinks.
The Commission V O T E D: Held over.

3 Report of Mr. McCarran, May 24, recommending approval of Extra Work Order No. 2, in the amount of $1,767.00, for replacement of 10 feet of header pipe and return loop at the Somerville Rink, on Contract No. P81-0929-C1A, with Major Construction Management Corp., for Replacement of Refrigeration Systems at Revere, Medford, and Somerville Ice Skating Rinks.
The Commission V O T E D: Held over.

4 Report of Mr. McCarran, May 26, recommending approval of Alteration No. 1, at no additional cost to the Commission, for a gravity type retaining wall at the Revere Rink to supercede that shown on the contract drawings, on Contract No. P81-0929-C1A, with Major Construction Management Corp., for Replacement of Refrigeration Systems at Revere, Medford, and Somerville Ice Skating Rinks.
The Commission V O T E D: Held over.

5 Report of Mr. McCarran, May 26, recommending approval of an extension of time from October 28, 1982 to June 10, 1983, on Contract No. P81-0975-C1A, with Inner Space Services, Inc., for Cleaning and Lining the Georges Island Water Main Extended from Hull, Massachusetts, to Georges Island, Boston Harbor.
The Commission V O T E D: Held over.

6 Report of Mr. McCarran, May 23, recommending the following on Contract No. P82-1154-M1A, with Boston Fuel Transportation, Inc., for Breaking Ice in the Charles and Mystic Rivers:
(a) That the work be accepted as completed as of March 31, 1983.
(b) That Estimate No. 1 (Final), in the amount of $6,250.00, be approved for payment.
The Commission V O T E D: that the work of Boston Fuel Transportation, Inc., contractor under Contract No. P82-1154-M1A, for Breaking Ice in the Charles and Mystic Rivers, be and hereby is accepted as completed as of March 31, 1983.
The Commission further V O T E D: to approve Estimate No. 1 (Final), in the amount of $6,250.00, for payment.

7 Report of Mr. O'Malley, May 24, on request of the Charles River Watershed Association for permission to conduct a "Charles River Swim" on Saturday, June 25, 1983, at 11:00 A.M., at Forest Grove, Waltham, Massachusetts.
The Commission V O T E D: Approved.

8 Report of Mr. Wright, June 1, submitting for approval and signature Contract-Agreement, with Andrew Christo Engineers Corp., for Design of the General Lawrence Bridge, Medford, Massachusetts; Compensation to be on a cost-plus-fixed-fee basis with the total for all services not to exceed $452,251.03.
The Commission V O T E D: Approved.
The Secretary then submitted for signature Contract-Agreement, dated June 2, 1983, which was signed by the Commissioner and four Associate Commissioners.

9 Report of Mr. McCarran, June 1, submitting Work Schedule Form, Project Summary Form, and Project Justification for Repair to City of Lynn 36-Inch Drain Pipe that is Broken and Causing a Section of the Lynnway to Collapse, Project No. P83-1253-C1A, estimated cost - $100,000.00, Account No. 2490-0009.
The Commission V O T E D: Held over.

10 Report of Mr. McCarran, May 18, on bids for Replacement and Upgrading Guard Rail and Fences at Various Locations in the Metropolitan Parks System, Contract No. P82-1130-C1A.
The Commission V O T E D: to accept the lowest bid, that of Bartlett Consolidated, Inc. and Bartlett International, Inc. (Joint Venture), of $328,120.00.
The Commission directed Mr. Julian Turner, Contract Compliance Officer, to provide the Commission with the following:
(a) The EEO/AA provisions which are incorporated into MDC contracts.
(b) A typical MDC contract with weekly, monthly, and quarterly Work Sheets out-

236th
Ju 2,1983
con.-)

lining the contractor's EEO/AA compliance during the course of a completed contract.

1 Report of Mr. McCarran, May 26, on bids for Electrical Maintenance Work at Sports Facilities and Recreational Areas of the Metropolitan Parks System, Contract No. P82-1162-M1A.
The Commission V O T E D: to accept the lowest bid, that of Coviello Electric Gen.Con.Co., Inc., of $164,600.00.
The Commission directed that in all furture recommendations for awards of contracts, the Division shall provide the Commission with the names of references provided by the contractor, persons contacted, and their comments concerning the contractor's work performance and EEO record.

2 Report of Mr. McCarran, April 19, submitting quarterly update for the Parks Division's Fiscal Year 1983 and Fiscal Year 1984 Program.
Mr. Francis H. McCarran, Jr., Director of Parks reviewed the following projects which are part of the Parks Division's Fiscal Year 1983 and Fiscal Year 1984 Program:

Program 6 - Sports Facilities
P82-1162-M1A - Maintenance of Electrical Equipment at Sports Facilities & Recreational Areas of the MDC (FY84)
P82-1167-M1A - Repairs to Skating Rinks & Service Buildings Within the Metropolitan Parks System (FY84).

Program 4 - Reservations
P81-0926-C1A - Resod, Resand & Repairs to Irrigation System at Ponkapoag Golf Course, Canton.
P82-1032-D1A - Septic System Improvements, Blue Hills Reservation.
P82-1061-C1A - Foster Court Landscaping.
P82-1114-D1A - Mystic Lake Reservation Rehabilitation.
P82-1115-S1A - Trail Restoration, Reservations.
P82-1117-D1A - Middlesex Fells Reservation - Restoration.

Program 9 - Bridges
P75-0838-D2A - Replacement - General Lawrence Bridge.
P78-0639-D1C - Upgrading & Repairing - Longfellow Bridge.
P82-1049-C1A - Repairs to Eliot Bridge, Soldiers Field Road.
P82-1139 - Rating Capacities of Designated Bridges under the control of the MDC.
P83-1204-D1A - Repairs to John Beades Bridge, Dorchester.

Program 10 - Energy Conservation
P77-0404-C1A - Lighting Modernization, Memorial Drive, Cambridge.
P82-1156-D1A - Examine Filed Rate Costs for Peak Demand Load.
P82-1164-M1A - Annual Preventative Maintenance for Generators (FY84).
P83-1199-C1A - Lighting Modernization - Fellsway East.
P83-1201-C1A - Lighting Modernization - Morrissey Boulevard, Dorchester.
P83-1231-C1A - Lighting Modernization - Mystic Valley Parkway, Winchester, Medford, Arlington.

The Commission V O T E D: to approve the quarterly update on the above projects, with the following exceptions:
P77-0470-D1A - Belle Isle Marsh Reservation, Phase II - Held over for further information concerning funding.
P80-0793-D1A - Maritime Work - South Boston - Held over for further information concerning funding.
P81-0975-C1A - Repair Water Service Line - Georges Island - Held over for further information concerning completion of work.
P78-0667-D1A - Amelia Earhart Dam - Repairs & Renovation - Held over to determine what work can be undertaken with available funds.
P81-0926-C1A - Resod, Resand & Repairs to Irrigation System at Ponkapoag Golf Course, Canton - Deleted from Program; work to be performed by Parks Division personnel.
P82-1156-D1A - Examine Filed Rate Costs for Peak Demand Load - Deleted from Program.
P82-1164-M1A - Annual Preventative Maintenance for Generators - Deleted from the agenda; Commission action not necessary.
P82-1139 - Rating - Capacities of Designated Bridges under the control of the MDC - Mr. McCarran to provide the Commission with a listing of the bridges to be rated.

Action was taken upon the following matters relating to the Metropolitan Water Quality and Sewerage System:

3 Report of Ms. Haggerty, May 25, requesting approval of an extension of time from June 17, 1983 to November 17, 1983, on Contract-Agreement No. S82-1011-S1A, with Camp, Dresser & McKee, Inc., for Facilities Planning Study of Charlestown, Massachusetts, Wastewater Pump Station, due to the following reasons:

236th
Ju e 2,1983
con.)

1. DWPC review and subsequent finalization of the Facilities Plan.
2. Borings taken at the site of a proposed new Charlestown Pumping Station reveal extremely poor soil conditions and would suggest an entirely different design concept from that previously considered.
3. Inspection of the sewer under the Mystic River could only be done during dry weather, at low tide, and during low flow periods.

The Commission V O T E D: Held over.

1 Report of Ms. Haggerty, May 27, requesting approval of Extra Work Order No. 3, in the amount of $895.91, for emergency repairs to reset the rake guide and return Unit #1 back into service, on Contract No. S81-0819-C1A, with P. R. Johnson, Inc., for Installation of Heavy Duty Bar Screen Units and Appurtenances at Nut Island Sewage Treatment Plant, Quincy, Massachusetts.
The Commission V O T E D: Held over.

2 Report of Ms. Haggerty, May 27, submitting Work Schedule Form and Project Justification for Engine Maintenance Program at Nut Island Sewage Treatment Plant, Project No. S83-1105-M1A, estimated cost - $80,000.00, Account No. 2430-9001.
The Commission V O T E D: Held over.

3 Report of Ms. Haggerty, May 24, submitting Revised Work Schedule Form for Repair of Belle Isle Siphon, Contract No. S83-1025-D1A, changing the design cost estimate from $40,000.00 to $49,990.00, and revising the timing to prepare the design contract.
The Commission V O T E D: Held over.

4 Report of Ms. Haggerty, June 1, submitting Work Schedule Form and Project Justification for Pavement Repair, Squantum Pumping Station, Project No. S83-1102, estimated cost - $2,900.00, Account No. 2430-9001.
The Commission V O T E D: Held over.

5 Report of Mr. Baratta, May 31, requesting that the Commission ratify and approve the action of Commissioner Geary in undertaking Emergency Contracts for Repairs due to Coupling Failure at Deer Island Sewage Treatment Plant, Boston, Massachusetts, with Boston Shipyard Corporation, Jet-Line Services, Inc., P. R. Johnson, Inc., and General Electric Company, estimated cost - $1,500,000.00, as outlined by Commissioner Geary in his letter to the Executive Office for Administration and Finance, dated May 9, 1983.
The Commission V O T E D: Held over.

Action was taken upon the following matters relating to the Metropolitan Water Supply System:

6 Report of Mr. Faucher, May 20, on proposals for the leasing of seven parcels of agricultural land, for a 5-year period, located on the Quabbin Reservoir and Ware River Watersheds.
The Commission V O T E D: to accept the only qualified bid received, that of John W. Lubelczyk, of $190.00 ($1.00/acre/year) - Category A, to lease 38 acres of agricultural land in Area No. 1 - Ware River Watershed.
The Commission further V O T E D: to accept the only qualified bid received, that of Weikko R. Holopainen, of $7,283.90 ($39.91/acre/year) - Category C, to lease 36.5 acres of agricultural land in Area No. 2 - Ware River Watershed.
The Commission further V O T E D: to accept the only qualified bid received, that of John Sandstrom, of $467.50 ($1.87/acre/year) - Category A, to lease 50 acres of agricultural land in Area No. 4 - Ware River Watershed.
The Commission further V O T E D: to accept the only qualified bid received, that of Weikko R. Holopainen, of $617.25 ($27.43/acre/year) - Category C, to lease 4.5 acres of agricultural land in Area No. 5 - Ware River Watershed.
The Commission further V O T E D: to accept the only qualified bid received, that of Weikko R. Holopainen, of $1,006.15 ($20.12/acre/year) - Category C, to lease 10 acres of agricultural land in Area No. 6 - Ware River Watershed.
The Commission further V O T E D: to reject the only bid received, that of Jorge A. Hunt, of $5.00 ($.05/acre/year), to lease 19 acres of agricultural land in Area No. 3 - Quabbin Reservoir Watershed, inasmuch as the Water Division does not feel that the bid price is fair market value for this area.
The Commission further V O T E D: to accept the highest qualified bid, that of John W. Lubelczyk, of $600.00 ($8.00/acre/year) - Category B, to lease 15 acres of agricultural land in Area No. 4 - Quabbin Reservoir Watershed.
The Commission further V O T E D: to authorize Commissioner William J. Geary to execute the following Lease-Agreements (Form DCPO-16) for, and on behalf of, the Commission:

John W. Lubelczyk - Area No. 1 - Ware River Watershed.
Weikko R. Holopainen - Area No. 2 - Ware River Watershed.
John Sandstrom - Area No. 4 - Ware River Watershed.

236th
Ju 2,1983
con.-)

Weikko R. Holopainen - Area No. 5 - Ware River Watershed.
Weikko R. Holopainen - Area No. 6 - Ware River Watershed.
John W. Lubelczyk - Area No. 4 - Quabbin Reservoir Watershed.

1 Report of Mr. Faucher, May 27, on request of Louis Novak, General Foreman of the Wachusett Section, who is retiring on June 30, 1983, for permission to continue to rent the Commission-Owned house at 506 Wilson Street, Clinton, Massachusetts, until December 31, 1983, so that he will have time to look for a new home.
The Commission V O T E D: Approved as recommended by Mr. Faucher in his report of May 27, 1983.

Action was taken upon the following Various Matters:

2 Report of Mr. Moulaison, May 24, requesting that the maximum obligation, for Fiscal Year 1983, for payments for medical, surgical, and hospital expenses for Police Officers injured in the line of duty, be increased from $80,000.00 to $105,000.00.
The Commission V O T E D: Held over.

3 Letters of the Massachusetts Department of Public Works, April 11 and May 11, relative to Agreement granting permission to the Department of Public Works to use a parcel of MDC land adjacent to the Charles River Dam facilities, for a period of three years beginning on June 1, 1983, and terminating on May 31, 1986, for parking purposes in connection with Vanpooling under the Governor's Energy Program.
The Commission V O T E D: Held over.

4 At this point, Associate Commissioner Jones took note of the Photographic Architectural Essay, of the Boston and Metropolitan Water Works, which was on display in the Commission Meeting Room. He commended Mr. Mark Primack, a free-lance writer and architectural photographer, for his outstanding work in designing and producing the informative display.

The following matter was placed on the agenda for the information of the Commission:

5 The following schedules were approved for payment by the Commissioner during the period from May 23, 1983 to May 30, 1983:

Invoices	$ 935,055.38
Reservation of Funds	$ 120,551.96
Advices of Change	$ 316,636.10
Weekly Payroll	$ 810,048.50
Request for Advances	$ 50,000.00.

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336th 1
Jun 2,1983
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The Commission V O T E D: to adopt the following Order of Taking:

ORDER OF TAKING
COMMONWEALTH OF MASSACHUSETTS
METROPOLITAN DISTRICT COMMISSION

RUTLAND-HOLDEN SEWER Boston, June 2 , 1983.

ORDERED: That the Metropolitan District Commission acting herein by virtue of the provisions of Chapter 798 of the Acts of the year 1979 and the authority conferred upon the Metropolitan District Water Supply Commission by Chapter 262 of the Acts of the year 1932, and acts in amendment thereof or in addition thereto, which authority was vested in the Metropolitan District Commission by Chapter 583 of the Acts of 1947, and every other power and authority hereto enabling, for the purpose of maintaining and protecting the purity of the water supplied and to be supplied from the Wachusett Reservoir, the Quinapoxet River and the Ware River to the metropolitan water district and the city of Worcester and other cities and towns connected with the water supply system of said district and city as provided in said Chapter 262 of the Acts of 1932, does hereby order the taking of and does hereby take under the provisions of Chapter 79 of the General Laws, in the name and for the benefit of the Commonwealth of Massachusetts, the fee in the following described parcels of land situated in the towns of Rutland and Holden in the County of Worcester and Commonwealth of Massachusetts being shown on a set of plans numbered 1 to 19 inclusive entitled "Land Taking Plan No. 340, Easements for Commonwealth of Massachusetts, Metropolitan District Commission, Water Division, Towns of Rutland/Holden, Relief Trunk Sewer, Scale: 1 inch = 40 feet, Dec. 15, 1982, William A. Brutsch, Director of Water Division and Chief Water Supply Engineer," drawn by Cullinan Engineering Co., Inc., Auburn-Boston, Massachusetts, copies of which shall be recorded with a copy of this order in the Worcester District Registry of Deeds and made a part of this order, namely:

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Parcel one:

The land situated in said Rutland shown as Parcel I on Sheet 2 of the aforesaid plans, bounded and described as follows:

Beginning at a point in the boundary line between land now or formerly of John and Marilyn M. Sandstrom and land now or formerly of Howard H. and Nancy S. Mann, which point is distant south 78° 04' 00" west measuring along said boundary line, thirty seven and 26/100 (37.26) feet from the intersection of said boundary line with the southwesterly side line of an existing M.D.C. sewer easement as shown on the aforesaid plan;

.4,p.289

326th
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Thence the line runs north 78° 04' 00" east by said land of Sandstrom, sixty-nine and 14/100 (69.14) feet to a point;

Thence turning and running south 41° 43' 45" east, sixty-five and 64/100 (65.64) feet to a point;

Thence turning and running south 48° 16' 15" west, sixty and 00/100 (60.00) feet to a point;

Thence turning and running north 41° 43' 45" west, one hundred and 00/100 (100.00) feet to the point of beginning, the last three (3) courses and distances being by said land of Howard H. and Nancy S. Mann, being shown on the aforesaid plan and comprising land of the following owners:

Parcel	Owner	Area In Sq. Ft. In Which Fee Is Taken
I	Howard H. and Nancy S. Mann	4,969

Parcel two:

The land situated in said Holden shown as Parcel II on Sheet 19 of the aforesaid plans, bounded and described as follows:

Beginning at a Massachusetts Highway Bound (found) set at the intersection of the northeasterly side line of Route 122A with the boundary line between land now or formerly of Shebro Building & Modernizing Co. and land now or formerly of Shebro Building & Modernizing Co.;

Thence the line runs northwesterly by said side line of Route 122A by a line curving to the left with a radius of one thousand thirty and 00/100 (1030.00) feet, forty and 24/100 (40.24) feet to a point at another Massachusetts Highway Bound (found) set in said side line at said land of Shebro Building & Modernizing Co.;

Thence north 55° 54' 03" west by said side line of Route 122A, fourteen and 89/100 (14.89) feet to a point in the boundary line between said land of Shebro Building & Modernizing Co. and land now or formerly of Josephine Martha Zottoli;

Thence turning and running north 39° 59' 10" east along said boundary line, fifty-three and 51/100 (53.51) feet to a point;

Thence turning and running south 53° 20' 17" east, by said land of Shebro Building & Modernizing Co. sixty-four and 78/100 (64.78) feet to a point in the approximate town and city line between said town of Holden and the city of Worcester at land now or formerly of Shebro Building & Modernizing Co.;

Thence turning and running south 50° 32' 03" west by said land of Shebro Building & Modernizing Co. fifty-three and 29/100 (53.29) feet to the bound first mentioned and point of beginning, being shown on the aforesaid plan and comprising land of the following owners:

Parcel	Owner	Area In Sq. Ft. In Which Fee Is Taken
II	Shebro Building & Modernizing Co.	3,134

Said Metropolitan District Commission does also hereby order the taking of and does hereby take in the name and behalf of the Commonwealth of Massachusetts for the purposes aforesaid, the perpetual right and easement to construct, inspect, repair, renew, replace, operate and forever maintain covered main trunk sewers, connecting sewers and drains and treatment works, with their proper manholes, embankments, walls, culverts and other appurtenances in, through and under the following described parcels of land situated

l.5,p.290

336th
un 2,1983
(on.-)

in the towns of Rutland and Holden in the County of Worcester and Commonwealth of Massachusetts and shown on the aforesaid plans, namely:

Parcel three:

The land situated in said Rutland shown on Sheets 1 and 2 of the aforesaid plans bounded and described as follows:

Beginning at a point in the westerly side line of an existing Metropolitan District Commission easement at land now or formerly of Sunnyhill Estates which point is distant north 21° 37' 30" west, twelve and 68/100 (12.68) feet from another existing Metropolitan District Commission easement as shown on the aforesaid plan;

Thence the line runs south 66° 25' 02" east, seventeen and 74/100 (17.74) feet to a point;

Thence turning and running north 21° 37' 30" west, twelve and 68/100 (12.68) feet to the point of beginning, the last three (3) courses and distances being by land within the limits of a Private Way of Owners Unknown known as Karen Way as shown on Sheet 1 of the aforesaid plans comprising land of the following owners:

Parcel	Owner	Area In Square Feet In Which Permanent Easement Is Taken
1	Owner Unknown (Karen Way - Private)	79

Parcel four:

The land situated in said Rutland shown on Sheets 1 and 2 of the aforesaid plans bounded and described as follows:

Beginning at a point in the northeasterly side line of an existing Commonwealth of Massachusetts, (M.D.C.) easement at the junction of Briarwood Lane and Karen Way (Private Ways of Owners Unknown) as shown on Sheet 1 of the aforesaid plan;

Thence the line runs north 46° 45' 00" by said Karen Way, thirteen and 83/100 (13.83) feet to a point;

Thence north 67° 24' 49" east, six and 11/100 (6.11) feet to a point in the northeasterly side line of Briarwood Lane (Private Way of Owners Unknown);

Thence turning and running south 64° 49' 00" east by said side line of Briarwood Lane, four hundred ninety-five and 33/100 (495.33) feet to a point in Juniper Lane;

Thence south 67° 08' 00" east, to a point in the northeasterly side line of Briarwood Lane (Public Way) crossing Juniper Lane, three hundred six and 91/100 (306.91) feet;

Thence continuing south 67° 08' 00" east, and crossing Newman Drive one hundred sixty-two and 35/100 (162.35) feet to a point;

Thence continuing by said side line of Briarwood Lane by a line curving to the left with a radius of seven hundred seventeen and 81/100 (717.81) feet; sixty-seven and 13/100 (67.13) feet to a point;

Thence south 72° 29' 30" east, one hundred fifty-three and 00/100 (153.00) feet to a point in the westerly side line of Blueberry Lane;

Thence continuing south 72° 29' 30" east and crossing Blueberry Lane, fifty-four and 03/100 (54.03) feet to a point in an unnamed private way of C. B. Blair Builders, Inc.; the last five (5) courses and distances being by the said northeasterly side line of Briarwood Lane;

Thence continuing south 72° 29' 30" east, by said unnamed private way, eighty-three and 84/100 (83.84) feet to a point at land now or formerly of Edward C. and Evelyn Ajemian;

Thence south 74° 06' 42" east, by said land of Ajemian, seventy and 21/100 (70.21) feet to a point at land now or formerly of C. B. Blair Builders, Inc.;

.6,p.291

336th
n 2,1983
(on.-)

Thence south 75! 49' 00" east, by said land of C. B. Blair Builders, Inc., three hundred ninety-three and 64/100 (393.64) feet to a point at land now or formerly of Everett L. and June C. Willey;

Thence continuing south 75! 49' 00" east, sixteen and 47/100 (16.47) feet to a point;

Thence south 80! 24' 03" east, one hundred forty-six and 96/100 (146.96) feet to a point in a stone wall at land now or formerly of C. B. Blair Builders, Inc., the last two (2) courses and distances being by said land of Everett L. and June C. Willey;

Thence continuing south 80° 24' 03" east and crossing said stone wall, two hundred forty-four and 94/100 (244.94) feet to a point;

Thence south 84° 14' 02" east, four hundred eleven and 85/100 (411.85) feet to a point;

Thence turning and running south 48° 44' 15" east, four hundred ninety and 94/100 (490.94) feet to a point;

Thence turning and running south 10° 57' 45" east, twenty-four and 49/100 (24.49) feet to a point;

Thence turning and running north 48° 44' 15" west, five hundred five and 50/100 (505.50) feet to a point;

Thence turning and running north 84° 14' 02" west, four hundred seven and 55/100 (407.55) feet to a point;

Thence north 80° 24' 03" west, one hundred two and 68/100 (102.68) feet to a point in a stone wall at land of Everett L. and June C. Willey, the last seven (7) courses and distances being by said land of C. B. Blair Builders, Inc.;

Thence north 80° 24' 03" west, and crossing said stone wall by said land of Everett L. and June C. Willey, two hundred ninety and 32/100 (290.32) feet to a point;

Thence north 76° 28' 07" west by said land of Willey, eighty-eight and 11/100 (88.11) feet to a point at land now or formerly of C. B. Blair Builders, Inc.;

Thence north 76° 28' 07" west by said land of C. B. Blair Builders, Inc., three hundred fifteen and 91/100 (315.91) feet to a point at land now or formerly of Edward C. and Evelyn Ajemian;

Thence north 72° 29' 30" west, by said land of Ajemian, ninety-eight and 77/100 (98.77) feet to a point in the southeasterly side line of an unnamed private way supposed to be owned by C. B. Blair Builders, Inc.;

Thence continuing north 72° 29' 30" west by said unnamed private way, fifty-two and 29/100 (52.29) feet to a point in the easterly side line of a public way known as Blueberry Lane;

Thence continuing north 72° 28' 30" west, recorssing Blueberry Lane, fifty-four and 03/100 (54.03) feet to a point in Briarwood Lane (public way);

Thence continuing north 72° 29' 30" west by said Briarwood Lane, (public) one hundred ninety-four and 11/100 (194.11) feet to a point;

Thence north 67° 08' 00" west by said Briarwood Lane (public), two hundred twelve and 96/100 (212.96) feet to a point in a private way known as Briarwood Lane of Owners Unknown;

Thence north 67° 08' 00" west, two hundred ninety-one and 07/100 (291.07) feet to a point;

Thence north 64° 49' 00" west, five hundred five and 29/100 (505.29) feet to the point of beginning, the last two (2) courses and distances being by said private way of owners unknown known as Briarwood Lane; being shown on the aforesaid plan and comprising land of the following owners:

Parcel	Owner	Area In Square Feet In Which Permanent Easement Is Taken
2	Owner Unknown (Briarwood Lane - Private)	13,915
2A	Owner Unknown (Briarwood Lane - Public)	6,895
4	Edward C. & Evelyn Ajemian	1,583
6	C. B. Blair Builders, Inc.	6,256
6A	C. B. Blair Builders, Inc.	1,137

6,p.292

336th
2,1983
(on.-)

Parcel	Owner	Area In Square Feet In Which Permanent Easement Is Taken
6B	C. B. Blair Builders, Inc.	211
7	Everett L. & June C. Willey	4,072
8	C. B. Blair Builders, Inc.	16,225
124	Owner Unknown (Blueberry Lane - Public)	942

Parcel five:

The land situated in said Rutland as shown on Sheet 1 of the aforesaid plans, bounded and described as follows:

Beginning at a point in the southwesterly side line of an existing Commonwealth of Massachusetts (M.D.C.) easement within the limits of a Private Way known as Briarwood Lane of Owners Unknown as shown on the aforesaid plan;

Thence the line runs south 64° 49' 00" east, five hundred five and 28/100 (505.28) feet to a point;

Thence south 67° 08' 00" east, two hundred seventy-seven and 77/100 (277.77) feet to a point in said side line at land of Owners Unknown known as Briarwood Lane (Public Way), the last two (2) courses and distances being by said Briarwood Lane (Private Way);

Thence continuing south 67° 08' 00" east, two hundred twenty-seven and 26/100 (227.26) feet to a point;

Thence south 72° 29' 30" east, two hundred and 95/100 (200.95) feet to a point in the westerly side line of Blueberry Lane of Owners Unknown (Public Way), the last two (2) courses and distances being by said Briarwood Lane (Public);

Thence continuing south 72° 29' 30" east, crossing said Blueberry Lane, fifty-four and 03/100 (54.03) feet to a point in an unnamed private way supposed to be owned by C. B. Blair Builders, Inc.;

Thence continuing south 72° 29' 30" east by said unnamed private way, twenty-five and 17/100 (25.17) feet to a point at land now or formerly of Edward C. and Evelyn Ajemian;

Thence continuing south 72° 29' 30" east, thirty-two and 18/100 (32.18) feet to a point;

Thence turning and running south 49° 00' 00" west, twenty and 59/100 (20.59) feet to a point;

Thence turning and running north 72° 29' 30" west, thirty-six and 10/100 (36.10) feet to a point at an unnamed private way now or formerly of C. B. Blair Builders, Inc., the last three (3) courses and distances being by said land of Edward C. and Evelyn Ajemian;

Thence continuing north 72° 29' 30" west, by said unnamed private way, three and 30/100 (3.30) feet to a point in the easterly side line of Blueberry Lane, a public way;

Thence continuing north 72° 29' 30" west, recrossing Blueberry Lane, fifty-four and 03/100 (54.03) feet to a point at the intersection of the westerly side line of said Blueberry Lane and the southerly side line of Briarwood Lane (Public);

Thence continuing north 72° 29' 30" west by said Briarwood Lane (Public), one hundred seventy-three and 48/100 (173.48) feet to a point;

Thence in a general westerly direction by a line curving to the right with a radius of seven hundred sixty-seven and 81/100 (767.81) feet, seventy-one and 81/100 (71.81) feet to a point;

Thence north 67° 08' 00" west, two hundred seven and 66/100 (207.66) feet to a point in the southerly side line of Briarwood Lane (Private), the last two (2) courses and distances being by said southerly side line of Briarwood Lane (Public);

Thence continuing north 67° 08' 00" west, two hundred sixty-two and 61/100 (262.61) feet to a point;

Thence north 64° 49' 00" west, and crossing a concrete bound found, five hundred twenty-one and 50/100 (521.50) feet to a point in the southwesterly side line of an existing Commonwealth (M.D.C.) easement within the limits of Karen Way (Private), the last two (2) courses and distances being by the southerly side line of Briarwood Lane (Private);

1.6,p.293

336th
un 2,1983
(on.-)

Thence turning and running north 67° 57' 30" east, by said easement, twenty-four and 01/100 (24.01) feet to the point of beginning, being shown on the aforesaid plan and comprising land of the following owners:

Parcel	Owner	Area in Square Feet In Which Permanent Easement is Taken
3	Owner Unknown (Briarwood Lane - Private)	13,802
3A	Owner Unknown (Briarwood Lane - Public)	7,726
5	Edward C. & Evelyn Ajemian	683
125	Owner Unknown (Blueberry Lane - Public	948

Parcel six:

The land situated in Rutland shown on Sheet 2 of the aforesaid plans bounded and described as follows:

Beginning at a point in the southwesterly side line of an existing Commonwealth of Massachusetts (M.D.C.) easement at land now or formerly of C. B. Blair Builders, Inc. as shown on the aforesaid plan;

Thence the line runs south 48° 44' 15" east, twenty-four and 49/100 (24.49) feet to a point in the westerly side line of said existing easement;

Thence turning and running south 10° 57' 45" east, one hundred fifty-seven and 40/100 (157.40) feet to a point;

Thence turning and running south 79° 02' 15" west, twelve and 50/100 (12.50) feet to a point;

Thence turning and running south 10° 57' 45" east, one hundred twenty-nine and 80/100 (129.80) feet to a point;

Thence turning and running north 57° 47' 37" east, thirteen and 41/100 (13.41) feet to a point;

Thence turning and running south 53° 27' 00" east, seventy-three and 73/100 (73.73) feet to a point in the northeasterly side line of Bond Street of Owners Unknown, the last six (6) courses and distances being by said land of C. B. Blair Builders, Inc.;

Thence continuing south 53° 27' 00" east, crossing said Bond Street, forty and 70/100 (40.70) feet to a point in the southwesterly side line of Bond Street at land now or formerly of John and Marilyn M. Sandstrom;

Thence continuing south 53° 27' 00" east, three hundred sixty-six and 89/100 (366.89) feet to a point;

Thence south 56° 52' 50" east, four hundred eighty-one and 34/100 (481.34) feet to a point;

Thence south 38° 42' 55" east, seventy-two one-hundredths (0.72) feet to a point in the boundary line between said land of Sandstrom and land now or formerly of Howard H. and Nancy S. Mann, the last three (3) courses and distances being by said land of John and Marilyn M. Sandstrom;

Thence turning and running south 78° 04' 00" east by said boundary line between said Sandstrom and Mann, thirty-seven and 26/100 (37.26) feet to a point;

Thence turning and running north 41° 43' 45" west, forty-four and 36/100 (44.36) feet to a point;

Thence north 56° 52' 50" west, four hundred thirteen and 32/100 (413.32) feet to a point;

Thence north 53° 27' 00" west, two hundred fifty-six and 23/100 (256.23) feet to a point;

Thence north 58° 13' 28" west, eighty-four and 38/100 (84.38) feet to a point at land now or formerly of Howard H. and Nancy S. Mann, the last four (4) courses and distances being by said land of John and Marilyn M. Sandstrom;

Thence continuing north 58° 13' 28" west, by said land of Mann, forty-five and 85/100 (45.85) feet to a point in the southerly side line of Bond Street;

Thence continuing north 58° 13' 28" west, crossing Bond Street, forty-three and 47/100 (43.47) feet to a point in the northerly side line of Bond Street at land now or formerly of C. B. Blair Builders, Inc.

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l.6,p.294

36th
ur 2,1983
(on.-)

Thence continuing north 58° 13' 28" west, thirty-nine and 09/100 (39.09) feet to a point;

Thence north 10° 57' 45" west, three hundred thirty-three and 75/100 (333.75) feet to the point of beginning, the last two (2) courses and distances being by said land of C. B. Blair Builders, Inc.; being shown on the aforesaid plan and comprising land of the following owners:

Parcel	Owner	Area In Square Feet In Which Permanent Easement Is Taken
9	C. B. Blair Builders, Inc.	4,774
10	Owners Unknown (Bond Street - Public)	1,125
11	Howard H. and Nancy S. Mann	474
12	John and Marilyn M. Sandstrom	13,215

Parcel seven:

The land situated partly in the Town of Rutland and partly in the Town of Holden as shown on Sheets 2 and 3 of the aforesaid plans bounded and described as follows:

Beginning at a point in the southwesterly side line of an existing Commonwealth of Massachusetts (M.D.C.) easement at land now or formerly of Howard H. and Nancy S. Mann, which point is distant north 38° 42' 55" east measuring along said easement side line, two hundred eighteen and 55/100 (218.55) feet crossing the Approximate Town Line between Rutland and Holden as shown on Sheet 2 of the aforesaid plan;

Thence the line runs south 38° 42' 55" east, crossing said town line between Rutland and Holden, by said land of Mann, two hundred eighteen and 55/100 (218.55) feet to a point at land now or formerly of John and Marilyn M. Sandstrom;

Thence continuing south 38° 42' 55" east, twenty and 26/100 (20.26) feet to a point;

Thence south 40° 47' 15" east, three hundred ninety-five and 94/100 (395.94) feet to a point;

Thence south 30° 57' 05" east, three hundred sixty-seven and 59/100 (367.59) feet to a point;

Thence south 17° 52' 25" east, sixty-six and 29/100 (66.29) feet to a point;

Thence turning and running north 30° 57' 05" west, four hundred thirty and 87/100 (430.87) feet to a point;

Thence north 40° 47' 15" west, three hundred sixty-four and 83/100 (364.83) feet to a point;

Thence north 41° 43' 45" west, thirty-one and 78/100 (31.78) feet to a point in the town line between Holden and Rutland at land now or formerly of Howard H. and Nancy S. Mann, the last seven (7) courses and distances being by said land of John and Marilyn M. Sandstrom;

Thence continuing north 41° 43' 45" west, crossing said town line, by said land of Howard H. and Nancy S. Mann, two hundred thirty-six and 28/100 (236.28) feet to a point;

Thence turning and running north 48° 16' 15" east, by said land of Mann, twenty-eight and 04/100 (28.04) feet to the point of beginning, being shown on the aforesaid plan and comprising land of the following owners:

Parcel	Owner	Area In Square Feet In Which Permanent Easement Is Taken
13	Howard H. and Nancy S. Mann	5,015
14	John and Marilyn M. Sandstrom	12,098

l.6,p.295

36th
Jun 2,1983
(on.-)

Parcel eight:

The land situated in Holden shown on Sheet 3 of the aforesaid plans bounded and described as follows:

Beginning at a point in the boundary line between land now or formerly of Holden Trap Rock Co. and land now or formerly of John and Marilyn M. Sandstrom as shown on the aforesaid plans;

Thence the line runs north 61° 30' 40" west, one hundred thirty-eight and 00/100 (138.00) feet to a point;

Thence north 17° 52' 25" west, four hundred forty-nine and 99/100 (449.99) feet to a point;

Thence turning and running south 30° 57' 05" east, sixty-six and 29/100 (66.29) feet to a point;

Thence south 17° 52' 25" east, three hundred seventy-nine and 42/100 (379.42) feet to a point;

Thence south 61° 30' 40" east, one hundred forty-six and 15/100 (146.15) feet to a point at land now or formerly of Holden Trap Rock Co., the last five (5) courses and distances being by said land of John and Marilyn M. Sandstrom;

Thence continuing south 61° 30' 40" east, two hundred three and 72/100 (203.72) feet to a point;

Thence south 65° 04' 55" east, two hundred thirty-six and 06/100 (236.06) feet to a point;

Thence turning and running north 89° 27' 40" west, five and 82/100 (5.82) feet to a stone bound found;

Thence turning and running north 65° 04' 55" west, one hundred eleven and 53/100 (111.53) feet to a point;

Thence turning and running south 24° 55' 05" west, twelve and 50/100 (12.50) feet to a point

Thence turning and running north 65° 04' 55" west, one hundred nineteen and 76/100 (119.76) feet to a point;

Thence north 61° 30' 40" west, two hundred eighteen and 32/100 (218.32) feet to the boundary line first mentioned and point of beginning, the last seven (7) courses and distances being by said land of Holden Trap Rock Co., being shown on the aforesaid plan and comprising land of the following owners:

Parcel	Owner	Area In Square Feet In Which Permanent Easement Is Taken
15	John and Marilyn M. Sandstrom	8,351
16	Holden Trap Rock Co.	5,243

Parcel nine:

The land situated in Holden shown on Sheets 3, 4 and 5 of the aforesaid plans bounded and described as follows:

Beginning at a stone bound found set in the northerly side line of an existing Commonwealth of Massachusetts (M.D.C.) easement at land now or formerly of Holden Trap Rock Co. as shown on the aforesaid plan;

Thence the line runs north 89° 27' 40" east, nineteen and 15/100 (19.15) feet to a point;

Thence turning and running south 59° 03' 30" east, two hundred seventy-five and 30/100 (275.30) feet to a point;

Thence turning and running south 30° 56' 30" west, seven and 50/100 (7.50) feet to a point;

Thence turning and running south 59° 03' 30" east, two hundred forty-three and 58/100 (243.58) feet to a point;

Thence south 23° 43' 07" east, four hundred eleven and 47/100 (411.47) feet to a point;

Thence turning and running south 70° 58' 05" east, two hundred twenty-nine and 40/100 (229.40) feet to a point;

Thence turning and running north 25° 53' 08" east, twenty and 14/100 (20.14) feet to a point;

l.6,p.296

36th
Jun 2,1983
con.-)

Thence turning and running north 67° 22' 45" east, sixty and 26/100 (60.26) feet to a point in the southwesterly side line of Claire Lane of Owners Unknown, the last eight (8) courses and distances being by said land of Holden Trap Rock Co.;

Thence turning and running south 53° 54' 00" east by said southwesterly side line of Claire Lane, twenty-three and 40/100 (23.40) feet to a point;

Thence turning and running north 67° 22' 45" east and crossing Claire Lane, thirty-six and 71/100 (36.71) feet to a point at other land of Holden Trap Rock Co.;

Thence continuing north 67° 22' 45" east, by said land of Holden Trap Rock Co., two hundred fifty-five and 42/100 (255.42) feet to a point at land now or formerly of the City of Worcester;

Thence continuing north 67° 22' 45" east, two hundred twenty-three and 36/100 (223.36) feet to a point;

Thence north 80° 35' 30" east, three hundred thirty-two and 07/100 (332.07) feet to a point;

Thence north 62° 46' 20" east, eighty-nine and 02/100 (89.02) feet to a point;

Thence turning and running south 56° 38' 10" east, sixteen and 37/100 (16.37) feet to a point in a stone wall, said stone wall being the northwesterly side line of Causeway Street of Owners Unknown (Public) as shown on the aforesaid plan, the last four (4) courses and distances being by said land of the City of Worcester;

Thence continuing south 56° 38' 10" east, crossing said Causeway Street, fifty-four and 29/100 (54.29) feet to a point in the southeasterly side line of said Causeway Street at other land of City of Worcester;

Thence south 83° 50' 15" east, four hundred twenty-six and 51/100 (426.51) feet to a point;

Thence north 83° 37' 40" east, four hundred twenty-one and 23/100 (421.23) feet to a point;

Thence south 84° 53' 25" east, two hundred sixty-five and 56/100 (265.56) feet to a point;

Thence turning and running south 39° 53' 25" east, twenty-one and 21/100 (21.21) feet to a point;

Thence turning and running north 84° 53' 25" west, two hundred seventy-nine and 06/100 (279.06) feet to a point;

Thence north 83° 37' 40" west, four hundred twenty-one and 37/100 (421.37) feet to a point;

Thence north 83° 50' 15" west, one hundred ninety-nine and 17/100 (199.17) feet to a point;

Thence turning and running north 06° 09' 45" west, twelve and 50/100 (12.50) feet to a point;

Thence turning and running north 83° 50' 15" west, two hundred thirty-two and 12/100 (232.12) feet to a point in the southeasterly side line of Causeway Street;

Thence turning and running south 57° 36' 00" west, by said side line of Causeway Street, twenty-four and 06/100 (24.06) feet to a point, the last ten (10) courses and distances being by said land of City of Worcester;

Thence turning and running north 83° 50' 15" west, fifty-six and 40/100 (56.40) feet to a point in said Causeway Street;

Thence south 80° 35' 30" west, recrossing said Causeway Street, twenty-eight and 11/100 (28.11) feet to a point in the northwesterly side line of Causeway Street at land of City of Worcester;

Thence continuing south 80° 35' 30" west, three hundred sixty-two and 35/100 (362.35) feet to a point;

Thence south 67° 22' 45" west, two hundred thirty-one and 05/100 (231.05) feet to a point at land now or formerly of Holden Trap Rock Co., the last two (2) courses and distances being by said land of City of Worcester;

Thence continuing south 67° 22' 45" west, by said land of Holden Trap Rock Co., two hundred thirty-eight and 50/100 (238.50) feet to a point in the northeasterly side line of Claire Lane;

Thence continuing south 67° 22' 45" west, recrossing Claire Lane, thirty-five and 10/100 (35.10) feet to a point at other land of Holden Trap Rock Co.;

Thence continuing south 67° 22' 45" west, ninety-four and 84/100 (94.84) feet to a point;

146,p.297

236th
Jun 2,1983
(con.-)

Thence turning and running north 70° 58' 05" west, two hundred fifty-one and 68/100 (251.68) feet to a point;

Thence turning and running north 23° 43' 07" west, one hundred sixty and 86/100 (160.86) feet to a point;

Thence turning and running north 66° 16' 53" east, twelve and 50/100 (12.50) feet to a point;

Thence turning and running north 23° 43' 07" west, two hundred fifty-six and 37/100 (256.37) feet to a point;

Thence turning and running north 59° 03' 30" west, one hundred eight and 37/100 (108.37) feet to a point;

Thence turning and running south 30° 56' 30" west, twelve and 50/100 (12.50) feet to a point;

Thence turning and running north 59° 03' 30" west, one hundred fifty-four and 41/100 (154.41) feet to a point;

Thence turning and running north 30° 56' 30" east, twelve and 50/100 (12.50) feet to a point;

Thence turning and running north 59° 03' 30" west, two hundred seventy-one and 64/100 (271.64) feet to the bound first mentioned and point of beginning, the last ten (10) courses and distances being by said land of Holden Trap Rock Co., being shown on the aforesaid plans and comprising land of the following owners:

Parcel	Owner	Area In Square Feet In Which Permanent Easement Is Taken
17	Holden Trap Rock Co.	14,876
18	Owner Unknown (Claire Lane - Public)	538
19	Holden Trap Rock Co.	3,704
20	City of Worcester	10,199
21	Owner Unknown (Causeway Street - Public)	2,191
22	City of Worcester	13,956

Parcel ten:

The land situated in Holden shown as Parcel 23 on Sheet 5 of the aforesaid plans bounded and described as follows:

Beginning at a point in the southerly side line of an existing Commonwealth of Massachusetts (M.D.C.) easement, said point being the northeasterly corner of Parcel TE-21 at land now or formerly of the City of Worcester as shown on the aforesaid plan;

Thence the line runs south 84° 53' 25" east, two hundred eighty-seven and 04/100 (287.04) feet to a point;

Thence south 65° 26' 55" east, four hundred fifty-one and 10/100 (451.10) feet to a point;

Thence south 54° 33' 57" east, one hundred fifty-two and 76/100 (152.76) feet to a point;

Thence turning and running south 35° 26' 03" west, twelve and 50/100 (12.50) feet to a point;

Thence turning and running south 54° 33' 57" east, two hundred ninety-four and 13/100 (294.13) feet to a point;

Thence turning and running north 45° 00' 29" east, twelve and 68/100 (12.68) feet to a point;

Thence turning and running south 35° 25' 05" east, one hundred six and 71/100 (106.71) feet to a point;

Thence turning and running north 54° 33' 57" west, four hundred seventeen and 04/100 (417.04) feet to a point;

Thence turning and running north 35° 26' 03" east, twenty and 00/100 (20.00) feet to a point;

Thence turning and running north 54° 33' 57" west, one hundred thirty-one and 33/100 (131.33) feet to a point;

Thence north 65° 26' 55" west, four hundred forty-seven and 10/100 (447.10) feet to a point;

146,p.298

236th
Jue 2,1983
con.-)

Thence north 84° 53' 25" west, two hundred sixty-nine and 47/100 (269.47) feet to a point;

Thence turning and running north 39° 53' 25" west, twenty-one and 21/100 (21.21) feet to the point of beginning, the last thirteen (13) courses and distances being by said land of the City of Worcester, comprising land of the following owners:

Parcel	Owner	Area In Square Feet In Which Permanent Easement Is Taken
23	City of Worcester	22,034

Parcel eleven:

The land situated in said Holden shown on Sheets 5, 6 and 7 of the aforesaid plans bounded and described as follows:

Beginning at a point shown as Parcel 25 on the aforesaid plans at the northeasterly corner of the northerly side line of an existing Commonwealth (M.D.C.) easement at land now or formerly of the City of Worcester, which point is distant measuring north 54° 33' 57" west, seven and 62/100 (7.62) feet from the southwesterly corner of Parcel TE-22 as shown on the aforesaid plan;

Thence the line runs south 54° 33' 57" east, seven and 62/100 (7.62) feet to a point;

Thence turning and running south 35° 25' 05" east, three hundred fourteen and 54/100 (314.54) feet to a point;

Thence south 48° 47' 47" east, four hundred five and 12/100 (405.12) feet to a point;

Thence south 50° 59' 23" east, three hundred forty-eight and 54/100 (348.54) feet to a point;

Thence south 78° 16' 25" east, fifty-four and 87/100 (54.87) feet to a point in a boundary wall between land now or formerly of City of Worcester and land now or formerly of Louis N. Kronoff, Jr. and Beulah M. Kronoff, the last five (5) courses and distances being by said land of City of Worcester;

Thence continuing south 78° 16' 25" east, crossing said boundary wall, by said land of Kronoff, three hundred seventy-two and 61/100 (372.61) feet to a point;

Thence south 67° 53' 43" east, by said land of Kronoff, four hundred eleven and 24/100 (411.24) feet to a point at land now or formerly of Clifford T. and Hilda M. Appleton;

Thence continuing south 67° 53' 43" east, twenty-three and 99/100 (23.99) feet to a point;

Thence south 61° 39' 30" east, four hundred ninety-six and 60/100 (496.60) feet to a point;

Thence south 57° 39' 10" east, one hundred eighty-three and 50/100 (183.50) feet to a point at land now or formerly of City of Worcester, the last three (3) courses and distances being by said land of Clifford T. and Hilda M. Appleton;

Thence continuing south 57° 39' 10" east, one hundred fifty-three and 78/100 (153.78) feet to a point;

Thence turning and running north 32° 20' 50" east, twelve and 50/100 (12.50) feet to a point;

Thence turning and running south 57° 39' 10" east, one hundred ninety-one and 10/100 (191.10) feet to a point;

Thence south 52° 37' 10" east, one hundred forty-nine and 95/100 (149.95) feet to a point;

Thence turning and running south 28° 25' 45" east, one hundred seventy-five and 86/100 (175.86) feet to a point at other land now or formerly of Clifford T. and Hilda M. Appleton, the last five (5) courses and distances being by said land of City of Worcester;

Thence continuing south 28° 25' 45" east, by said land of Appleton, thirty-three and 04/100 (33.04) feet to a point at land now or formerly of Conrad N. and Edna M. Tilander;

336th
Jun 2,1983
(on.-)

Thence continuing south 28° 25' 45" east, one hundred six and 96/100 (106.96) feet to a point;

Thence south 60° 24' 25" east, one hundred eleven and 23/100 (111.23) feet to a point;

Thence south 86° 23' 35" east, three hundred fifty and 11/100 (350.11) feet to a point;

Thence turning and running south 50° 36' 40" east, two hundred fifty-seven and 67/100 (257.67) feet to a point in the boundary line between said land of Tilander and other land now or formerly of Clifford T. and Hilda M. Appleton, the last four (4) courses and distances being by said land of Conrad N. and Edna M. Tilander;

Thence turning and running south 19° 59' 35" east, along said boundary line between land of Appleton and land of Tilander, twenty-nine and 45/100 (29.45) feet to a point;

Thence turning and running north 50° 36' 40" west, two hundred seventy-eight and 17/100 (278.17) feet to a point;

Thence turning and running north 86° 23' 35" west, thirty-two and 44/100 (32.44) feet to a point;

Thence turning and running north 03° 36' 25" west, twelve and 50/100 (12.50) feet to a point;

Thence turning and running north 86° 23' 35" west, one hundred forty and 00/100 (140.00) feet to a point;

Thence turning and running south 03° 36' 25" west, twelve and 50/100 (12.50) feet to a point;

Thence turning and running north 86° 23' 35" west, one hundred seventy-six and 29/100 (176.29) feet to a point;

Thence turning and running north 60° 24' 25" west, one hundred ten and 59/100 (110.59) feet to a point;

Thence turning and running north 29° 35' 35" east, twelve and 50/100 (12.50) feet to a point;

Thence turning and running north 60° 24' 25" west, sixty-six and 19/100 (66.19) feet to a point;

Thence turning and running north 28° 25' 45" west, fifty-three and 95/100 (53.95) feet to a point at land now or formerly of Clifford T. and Hilda M. Appleton, the last ten (10) courses and distances being by said land of Conrad N. and Edna M. Tilander;

Thence continuing north 28° 25' 45" west, by said land of Appleton, thirty-three and 04/100 (33.04) feet to a point at land now or formerly of City of Worcester;

Thence continuing north 28° 25' 45" west, one hundred fifty-seven and 82/100 (157.82) feet to a point;

Thence turning and running north 52° 37' 10" west, one hundred twenty-seven and 39/100 (127.39) feet to a point;

Thence turning and running north 21° 29' 57" west, forty-six and 01/100 (46.01) feet to a point;

Thence turning and running north 57° 39' 10" west, one hundred fifty-six and 53/100 (156.53) feet to a point;

Thence turning and running south 32° 20' 50" west, twelve and 50/100 (12.50) feet to a point;

Thence turning and running north 57° 39' 10" west, two hundred seventeen and 11/100 (217.11) feet to a point at land now or formerly of Clifford T. and Hilda M. Appleton, the last six (6) courses and distances being by land of City of Worcester;

Thence continuing north 57° 39' 10" west, one hundred thirty-nine and 65/100 (139.65) feet to a point;

Thence north 61° 39' 30" west, four hundred ninety-five and 23/100 (495.23) feet to a point;

Thence north 67° 53' 43" west, seventeen and 07/100 (17.07) feet to a point at land now or formerly of Louis N. Kronoff Jr. and Beulah M. Kronoff, the last three (3) courses and distances being by said land of Clifford T. and Hilda M. Appleton;

Thence continuing north 67° 53' 43" west, by said land of Kronoff, four hundred sixteen and 00/100 (416.00) feet to a point;

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36th
Ju 2,1983
(on.-)

Thence north 78° 16' 25" west, by said land of Kronoff, three hundred sixty and 04/100 (360.04) feet to a point in a stone boundary wall at land now or formerly of City of Worcester;

Thence continuing north 78° 16' 25" west, crossing said stone boundary wall, sixty-nine and 71/100 (69.71) feet to a point;

Thence turning and running north 50° 59' 23" west, three hundred fifty-two and 44/100 (352.44) feet to a point;

Thence north 48° 47' 47" west, four hundred seven and 19/100 (407.19) feet to a point;

Thence north 35° 25' 05" west, two hundred eighty-three and 41/100 (283.41) feet to a point;

Thence continuing north 35° 25' 05" west, thirty-seven and 98/100 (37.98) feet to a point;

Thence turning and running north 45° 00' 29" east, twelve and 68/100 (12.68) feet to the point of beginning, the last six (6) courses and distances being by said land of the City of Worcester, being shown on the aforesaid plan and comprising land of the following owners:

Parcel	Owner	Area In Square Feet In Which Permanent Easement Is Taken
24	City of Worcester	123
25	City of Worcester	16,979
26	Louis N. Kronoff, Jr. and Beulah M. Kronoff	11,699
27	Clifford T. and Hilda M. Appleton	10,170
28	City of Worcester	17,501
29	Clifford T. and Hilda M. Appleton	1,411
30	Conrad N. and Edna M. Tilander	12,046

Parcel twelve:

The land situated in said Holden shown as Parcel 32 on Sheet 7 of the aforesaid plans bounded and described as follows:

Beginning at a point in the northwesterly corner of an existing Commonwealth of Massachusetts (M.D.C.) easement, at land now or formerly of Clifford T. and Hilda M. Appleton, which point is distant measuring north 78° 53' 13" east, nine and 50/100 (9.50) feet from the northeasterly corner of a temporary easement hereinafter referred to as Parcel TE-31 as shown on the aforesaid plan;

Thence the line runs north 78° 53' 13" east, eighty-nine and 52/100 (89.52) feet to a point;

Thence turning and running south 11° 06' 47" east, twelve and 50/100 (12.50) feet to a point;

Thence turning and running south 78° 53' 13" west, eighty-nine and 52/100 (89.52) feet to a point;

Thence turning and running north 11° 06' 47" west, twelve and 50/100 (12.50) feet to the point of beginning, the last four (4) courses and distances being by said land of Clifford T. and Hilda M. Appleton, being shown on the aforesaid plan and comprising land of the following owners:

Parcel	Owner	Area In Square Feet In Which Permanent Easement Is Taken
32	Clifford T. and Hilda M. Appleton	1,119

Parcel thirteen:

The land situated in Holden shown as Parcel 31 on Sheet 7 of the aforesaid plans bounded and described as follows:

Beginning at a point in the southwesterly side line of an existing Commonwealth of Massachusetts (M.D.C.) easement at land now or formerly of

-6,p.301

36th
2,1983
(con.-)

Clifford T. and Hilda M. Appleton, which point is distant measuring south 50° 36' 40" east a distance of fifty-four and 14/100 (54.14) feet from the boundary line between said land of Appleton and land now or formerly of Tilander;

Thence the line runs north 78° 53' 13" east, fifty-nine and 47/100 (59.47) feet to a point;

Thence turning and running north 11° 06' 47" west, twelve and 50/100 (12.50) feet to a point;

Thence turning and running north 78° 53' 13" east, eighty-nine and 52/100 (89.52) feet to a point;

Thence turning and running south 11° 06' 47" east, twelve and 50/100 (12.50) feet to a point;

Thence turning and running north 82° 42' 00" east, three hundred and 69/100 (300.69) feet to a point;

Thence turning and running south 78° 53' 13" west, four hundred thirty-two and 53/100 (432.52) feet to a point;

Thence turning and running north 50° 36' 40" west, twenty-five and 92/100 (25.92) feet to the point of beginning the last seven (7) courses and distances being by said land of Appleton, being shown on the aforesaid plan and comprising land of the following owners:

Parcel	Owner	Area In Square Feet In Which Permanent Easement Is Taken
31	Clifford T. and Hilda M. Appleton	6,933

Parcel fourteen:

The land situated in Holden and shown on Sheets 7 and 8 of the aforesaid plans bounded and described as follows:

Beginning at a stone bound set in the southwesterly corner of an existing Commonwealth of Massachusetts (M.D.C.) easement at land now or formerly of Clifford T. and Hilda M. Appleton as shown on the aforesaid plan;

Thence the line runs north 11° 06' 47" west, thirty-two and 50/100 (32.50) feet to a point;

Thence turning and running north 78° 53' 13" east, fifty-six and 42/100 (56.42) feet to a point;

Thence turning and running south 50° 10' 10" east, four hundred fifteen and 39/100 (415.39) feet to a point in a concrete bound found set in the boundary line between land of Appleton and land now or formerly of Conrad N. and Edna M. Tilander, the last three (3) courses and distances being by said land of Clifford T. and Hilda M. Appleton;

Thence continuing south 50° 10' 10" east, thirty-four and 44/100 (34.44) feet to a point;

Thence south 67° 10' 55" east, forty-one and 12/100 (41.12) feet to a point;

Thence turning and running south 22° 49' 05" west, twelve and 50/100 (12.50) feet to a point;

Thence turning and running south 67° 10' 55" east, eighty and 00/100 (80.00) feet to a point;

Thence turning and running north 22° 49' 05" east, twelve and 50/100 (12.50) feet to a point;

Thence turning and running south 67° 10' 55" east, three hundred fourteen and 48/100 (314.48) feet to a point;

Thence turning and running south 22° 49' 05" west, twelve and 50/100 (12.50) feet to a point;

Thence turning and running south 67° 10' 55" east, twenty-four and 61/100 (24.61) feet to a point;

Thence turning and running south 23° 56' 36" west, two and 50/100 (2.50) feet to a point;

Thence turning and running north 67° 10' 55" west, four hundred sixty-two and 41/100 (462.41) feet to a point;

Thence north 50° 10' 10" west, fifty-one and 12/100 (51.12) feet to a point in the boundary line between land of Tilander and land of Appleton,

the last eleven (11) courses and distances being by said land of Conrad N. and Edna M. Tilander;

Thence continuing north 50° 10' 10" west, three hundred seventy-one and 27/100 (371.27) feet to a point;

Thence turning and running south 78° 53' 13" west, sixty-three and 47/100 (63.47) feet to the bound first mentioned and point of beginning, the last two (2) courses and distances being by said land of Clifford T. and Hilda M. Appleton, being shown on the aforesaid plan and comprising land of the following owners:

Parcel	Owner	Area In Square Feet In Which Permanent Easement Is Taken
33	Clifford T. and Hilda M. Appleton	7,848
34	Conrad N. and Edna M. Tilander	6,254

Parcel fifteen:

The land situated in Holden shown as Parcel 35 on Sheet 8 of the aforesaid plans bounded and described as follows:

Beginning at a stone bound found set at the junction of the southerly and easterly side lines of an existing Commonwealth of Massachusetts (M.D.C.) easement at land now or formerly of Timothy Kendall as shown on the aforesaid plan;

Thence the line runs north 81° 18' 15" east, one hundred seventy-seven and 68/100 (177.68) feet to a point;

Thence turning and running south 69° 29' 05" east, one hundred fifty-four and 05/100 (154.05) feet to a point;

Thence turning and running south 20° 30' 55" west, twenty-two and 50/100 (22.50) feet to a point;

Thence turning and running north 69° 29' 05" west, one hundred sixty-three and 55/100 (163.55) feet to a point;

Thence turning and running south 81° 18' 15" west, one hundred fifty-eight and 40/100 (158.40) feet to a point;

Thence turning and running north 08° 41' 45" west, fifteen and 00/100 (15.00) feet to the bound first mentioned and point of beginning, the last six (6) courses and distances being by said land of Timothy Kendall, being shown on the aforesaid plan and comprising land of the following owners:

Parcel	Owner	Area In Square Feet In Which Permanent Easement Is Taken
35	Timothy Kendall	6,094

Parcel sixteen:

The land situated in Holden shown on Sheets 8 and 9 of the aforesaid plans bounded and described as follows:

Beginning at a point at the intersection of the boundary line between land now or formerly of Timothy Kendall and land now or formerly of Nan W. Blake with the southeasterly side line of an existing Commonwealth of Massachusetts easement as shown on the aforesaid plan;

Thence the line runs north 31° 58' 25" east, by said land of Blake, one hundred eighty-one and 24/100 (181.24) feet to a point;

Thence north 49° 06' 00" east by said land of Blake, one hundred eighty-eight (188) feet more or less to the center line of a brook at land now or formerly of Weyman I. and Joan D. Lundquist;

Thence continuing north 49° 06' 00" east, crossing said brook, two hundred four (204) feet more or less to a point;

ol.6,p.303

336th
Jun 2,1983
(Con.-)

Thence turning and running north 40° 54' 00" west, twelve and 45/100 (12.45) feet to a point;

Thence turning and running north 44° 55' 55" east, one hundred sixty-six and 27/100 (166.27) feet to a point at land now or formerly of James C. and Patricia B. Youngblood;

Thence continuing north 44° 55' 55" east, two hundred twenty-five and 00/100 (225.00) feet to a point at land now or formerly of Raymond R. and Joyce A. Hagglund;

Thence north 25I 22' 45" east, three hundred four and 60/100 (304.60) feet to a point at other land of Lundquist;

Thence north 24° 42' 12" east, three hundred forty-one and 25/100 (341.25) feet to a point;

Thence north 50° 51' 03" east, three hundred fifty-nine and 88/100 (359.88) feet to a point;

Thence north 79° 24' 30" east, four hundred thirty-two and 88/100 (432.88) feet to a point;

Thence turning and running south 79° 19' 48" east, two hundred thirty-three and 52/100 (233.52) feet to a point in the easterly side line of Kendall Road of Owners Unknown, the last nine (9) courses and distances being by said land of Weyman I. and Joan D. Lundquist;

Thence turning and running south 15° 19' 20" west, by said side line of Kendall Road, fifteen and 05/100 (15.05) feet to a point in said side line at land now or formerly of Weyman I. and Joan D. Lundquist;

Thence turning and running north 79° 19' 48" west, two hundred twenty-nine and 48/100 (229.48) feet to a point;

Thence turning and running south 79° 24' 30" west, four hundred twenty-six and 25/100 (426.25) feet to a point;

Thence turning and running south 50° 51' 03" west, three hundred fifty-two and 57/100 (352.57) feet to a point;

Thence turning and running south 24° 42' 12" west, three hundred thirty-seven and 81/100 (337.81) feet to a point at land now or formerly of Raymond R. and Joyce A. Hagglund, the last four (4) courses and distances being by said land of Weyman I. and Joan D. Lundquist;

Thence south 25° 22' 45" west, by said land of Lundquist, three hundred five and 71/100 (305.71) feet to a point;

Thence continuing south 25° 22' 45" west, by said land of Lundquist, ninety-six hundredths (0.96) feet to a point at land now or formerly of James C. and Patricia B. Youngblood;

Thence south 44° 55' 55" west, by said land of Youngblood, two hundred twenty-six and 28/100 (226.28) feet to a point at other land now or formerly of Weyman I. and Joan D. Lundquist;

Thence continuing south 44° 55' 55" west two hundred and 87/100 (200.87) feet to a point;

Thence south 49° 06' 00" west, one hundred seventy-two (172) feet more or less to the center line of a brook at land now or formerly of Nan W. Blake, the last two (2) courses and distances being by said land of Lundquist;

Thence continuing south 49° 06' 00" west, recrossing said brook, one hundred eighty-six (186) feet more or less by said land of Blake to a point;

Thence south 31° 58' 25" west, by said land of Blake, one hundred eighty-one and 08/100 (183.08) feet to a point at land now or formerly of Timothy Kendall;

Thence continuing south 31° 58' 25" west, eighty-four and 66/100 (84.66) feet to a point;

Thence turning and running north 69° 29' 05" west, five and 10/100 (5.10) feet to a point;

Thence turning and running north 31° 58' 25" east, eighty-eight and 27/100 (88.27) feet to the boundary line first mentioned and point of beginning, being shown on the aforesaid plans and comprising land of the following owners:

ol.6,p.304

36th
Jun 2,1983
(on.-)

Parcel	Owner	Area In Square Feet In Which Permanent Easement Is Taken
36	Timothy Kendall	432
37	Nan W. Blake	1,846
38	Weyman I. and Joan D. Lundquist	3,487
39	James C. and Patricia B. Youngblood	3,385
40	Raymond R. and Joyce A. Hagglund	4,585
41	Weyman I. and Joan D. Lundquist	21,293

Parcel seventeen:

The land situated in Holden as shown on Sheets 9 and 10 of the aforesaid plans bounded and described as follows:

Beginning at a point at the intersection of the westerly side line of land of Owners Unknown (Kendall Road - Public) with the southerly side line of land of the Commonwealth of Massachusetts, (D.P.W.) known as Route 122A and/or Main Street as shown on the aforesaid plan;

Thence the line runs south 15° 19' 20" west, by said side line of Kendall Road, forty-six and 12/100 (46.12) feet to a point;

Thence turning and running north 79° 19' 48" west, crossing said Kendall Road, thirty-three and 11/100 (33.11) feet to a point at land now or formerly of Weyman I. and Joan D. Lundquist;

Thence continuing north 79° 19' 48" west, thirty-four and 20/100 (34.20) feet to a point;

Thence turning and running north 40° 11' 05" east, thirty-two and 59/100 (32.59) feet to a point at land now or formerly of Weyman I. Lundquist; the last two (2) courses and distances being by said land of Weyman I. and Joan D. Lundquist;

Thence continuing north 40° 11' 05" east, by said land of Weyman I. Lundquist, twenty-five and 73/100 (25.73) feet to a point in the southerly side line of said land of the Commonwealth known as Route 122A;

Thence turning and running north 72° 52' 30" west, along the southerly side line of said Route 122A by said land of Weyman I. Lundquist, ten and 87/100 (10.87) feet to a point;

Thence continuing north 72° 52' 30" west, along the southerly side line of said Route 122A by said land of Weyman I. Lundquist, fifty-four and 36/100 (54.36) feet to a point;

Thence turning and running north 17° 07' 30" east, crossing said Route 122A, eighty and 00/100 (80.00) feet to a point in a Massachusetts Highway Bound found set in the northerly side line of said Route 122A at land now or formerly of B. A. Sundin & Sons, Inc.;

Thence turning and running south 82° 43' 53" east, by said land of B. A. Sundin & Sons, Inc., one hundred eight and 82/100 (108.82) feet to a point;

Thence south 70° 30' 10" east, by said land of B. A. Sundin & Sons, Inc., four hundred fifty and 03/100 (450.03) feet to a point in a Massachusetts Highway Bound found set in the northerly side line of said Route 122A at said land of B. A. Sundin & Sons, Inc.;

Thence along said side line of Route 122A by said land of B. A. Sundin & Sons, Inc. by a line curving to the left with a radius of one thousand five hundred sixty and 00/100 (1560.00) feet , a distance of one hundred seventy-one and 36/100 (171.36) feet to a point in said side line at land now or formerly of Inhabitants of the Town of Holden;

Thence continuing along said side line of Route 122A and by said curve and radius, sixty-one and 63/100 (61.63) feet to a point;

Thence south 81° 25' 55" east along said side line of Route 122A, one hundred fifty-five and 07/100 (155.07) feet to a Massachusetts Highway Bound found set in said side line at said land of Town of Holden;

Thence south 82° 21' 10" east, two hundred seven and 46/100 (207.46) feet to a point;

Thence south 73° 18' 10" east, sixty-four and 08/100 (64.08) feet to a point in the northwesterly side line of land of the Commonwealth of Massachusetts (D.P.W.) known as Route 122A (Main Street), the last four (4) courses and distances being by said land of Inhabitants of the Town of Holden;

Thence south 84° 02' 42" east, fifty-two and 72/100 (52.72) feet to a point;

Thence by a line curving to the right with a radius of two hundred and ninety-eight and 34/100 (298.34) feet a distance of two hundred twenty-one and 67/100 (221.67) feet to a Massachusetts Highway Bound found;

Thence south 41° 28' 26" east, three hundred forty-five and 00/100 (345.00) feet to a point, the last three (3) courses and distances being by said northwesterly side line of Main Street;

Turning and running south 05° 07' 45 west, recrossing said Main Street one hundred and ninety-three and 47/100 (193.47) feet to a point in the southeasterly side line of Main Street at land now or formerly of Wachusett Regional School District;

Thence turning and running northwesterly by a line curving to the right with a radius of four hundred and seventy-nine and 95/100 (479.95) feet a distance of forty-seven and 92/100 (47.92) feet to a point;

Thence north 29° 50' 59" west, sixty and 80/100 (60.80) feet to a point;

Thence north 40° 20' 45" west, nineteen and 83/100 (19.83) feet to a point;

Thence turning and running south 25° 49' 00" east, three hundred thirty-seven and 59/100 (337.59) feet to a point at land now or formerly of Richard S. and Joan L. Swanson, the last four (4) courses and distances being by said land of Wachusett Regional School District;

Thence continuing south 25° 49' 00" east, forty-nine and 44/100 (49.44) feet to a point;

Thence turning and running south 42° 55' 25" east, seventy-two and 68/100 (72.68) feet to a point at land now or formerly of Berton G. and Pearl A. Towle, the last two (2) courses and distances being by said land of Swanson;

Thence continuing south 42° 55' 25" east, fourteen and 68/100 (14.68) feet to a point;

Thence turning and running north 74° 43' 43" west, fifty-four and 00/100 (54.00) feet to a point;

Thence turning and running north 25° 49' 00" west, fifty-seven and 14/100 (57.14) feet to a point at land now or formerly of Richard F. and Joan L. Swanson, the last three (3) courses and distances being by said land of Towle;

Thence continuing north 25° 49' 00" west, by said land of Swanson twenty-eight and 24/100 (28.24) feet to a point at land now or formerly of Wachusett Regional School District;

Thence continuing north 25° 49' 00" west, by said land of Wachusett Regional School District, four hundred seven and 54/100 (407.54) feet to a point in the southeasterly side line of Main Street;

Thence turning and running north 40° 20' 45" west, one hundred eight and 70/100 (108.70) feet to a point;

Thence north 49° 22' 58" west, two hundred three and 33/100 (203.33) feet to a point;

Thence north 53° 28' 45" west, two hundred eighty-six and 67/100 (286.67) feet to a point;

Thence in a general easterly direction by a line curving to the left with a radius of nine hundred seventy and 00/100 (970.00) feet, a distance of one hundred ninety-three and 48/100 (193.48) feet to a point;

Thence north 81° 25' 55" west, two hundred thirty-seven and 61/100 (237.61) feet to a point;

Thence in a general easterly direction by a line curving to the right with a radius of one thousand six hundred thirty and 00/100 (1630.00) feet a distance of sixty and 93/100 (60.93) feet to a point;

Thence turning and running south 23° 47' 41" west, ten and 26/100 (10.26) feet to a point;

Thence in a general easterly direction by a line curving to the right with a radius of one thousand six hundred forty and 00/100 (1640.00) feet a distance of one hundred eighty-one and 31/100 (181.31) feet to a Massachusetts Highway Bound found;

Thence north 72° 52' 30" west, four hundred and forty-nine and 15/100 (449.15) feet to the point of beginning, the last nine (9) courses and distances being by said southerly side line of said land of Commonwealth of Massachusetts known as Route 122A (Main Street) being shown on the aforesaid plan and comprising land of the following owners:

Parcel	Owner	Area In Square Feet In Which Permanent Easement Is Taken
42	Weyman I. and Joan D. Lundquist	738
43	Weyman I. Lundquist	368
44	Owners Unknown (Kendall Road - Public)	1,584
45	B. A. Sundin & Sons, Inc.	5,186
46	Commonwealth of Massachusetts (Route 122A - Main Street)	182,018
47	Inhabitants of the Town of Holden	3,015
48	Inhabitants of the Town of Holden	376
49	Wachusett Regional School District	5,588
50	Richard F. and Joan L. Swanson	1,006
51	Berton G. and Pearl A. Towle	1,248

__Parcel eighteen:__

The land situated in Holden shown on Sheet 10 of the aforesaid plans bounded and described as follows:

Beginning at a point at the intersection of the boundary line between land now or formerly of Richard F. and Joan L. Swanson and land now or formerly of Joseph A. and Zabelle G. D'Amico with the northwesterly side line of an existing Commonwealth of Massachusetts (M.D.C.) easement as shown on the aforesaid plan;

Thence the line runs south 74° 43' 43" east, by said land of D'Amico, ninety-two and 28/100 (92.28) feet to a point in the westerly side line of Sunnyside Avenue of Owners Unknown (Public);

Thence continuing south 74° 43' 43" east, crossing said Sunnyside Avenue, thirty-three and 53/100 (33.53) feet to a point in the easterly side line of said Sunnyside Avenue at land now or formerly of Hopper;

Thence south 05° 01' 38" west, thirty-four and 32/100 (34.32) feet to a point;

Thence south 19° 43' 11" east, twenty-eight and 33/100 (28.33) feet to a point, the last two (2) courses and distances being by said easterly side line of Sunnyside Avenue;

Thence turning and running south 70° 16' 49" west, recrossing said Sunnyside Avenue thirty-three and 00/100 (33.00) feet to a point in the westerly side line of said Sunnyside Avenue at land now or formerly of Berton G. and Pearl A. Towle;

Thence turning and running north 42° 55' 25" west, twenty-six and 92/100 (26.92) feet to a point;

Thence turning and running south 14° 08' 00" west, fifty-three and 63/100 (53.63) feet to a point at land now or formerly of Joseph A. and Zabelle G. D'Amico, the last two (2) courses and distances being by said land of Berton G. and Pearl A. Towle;

Thence turning and running north 74° 43' 43" west, seventy-two and 07/100 (72.07) feet to a point;

Thence turning and running north 42° 55' 25" west, twenty-seven and 02/100 (27.02) feet to the boundary line first mentioned and point of beginning, the last two (2) courses and distances being by said land of Joseph A. and Zabelle G. D'Amico, being shown on the aforesaid plan and comprising land of the following owners:

Parcel	Owner	Area In Square Feet In Which Permanent Easement Is Taken
52	Joseph A. and Zabelle G. D'Amico	1,242
53	Owner Unknown (Sunnyside Avenue - Public)	2,405
54	Berton G. and Pearl A. Towle	810

1 46,p.307

236th
Ju 2,1983
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Parcel nineteen:

The land situated in Holden being shown on Sheets 10, 11 and 12 of the aforesaid plans bounded and described as follows:

Beginning at a point in the boundary line between land now or formerly of Berton G. and Pearl A. Towle and land now or formerly of Ronald S. and Catherine Rosenstock at its intersection with the southwesterly side line of an existing Commonwealth of Massachusetts (M.D.C.) easement as shown on the aforesaid plan;

Thence the line runs north 42° 55' 25" east, by said southwesterly side line of said existing easement, twenty and 08/100 (20.08) feet to a point in the southwesterly side line of Sunnyside Avenue of Owners Unknown (Public);

Thence turning and running south 19° 43' 11" east, by said side line of Sunnyside Avenue, fifty-four and 83/100 (54.83) feet to a point in the southerly side line of Sunnyside Avenue;

Thence turning and running south 38° 10' 12" east by said side line of Sunnyside Avenue, sixty-six and 16/100 (66.16) feet in said southerly side line of Sunnyside Avenue to a point at land now or formerly of William L. and Nancy J. Perkins;

Thence continuing south 38° 10' 12" east by said southerly side line of Sunnyside Avenue, four and 38/100 (4.38) feet to a point;

Thence south 28° 09' 13" east, by said land of William L. and Nancy J. Perkins, seventy-nine and 11/100 (79.11) feet to a point;

Thence south 13° 15' 45" east, by said land of Perkins, one hundred ninety-five and 10/100 (195.10) feet to a point in a stone wall at land now or formerly of Kevin W. and Billie G. Smith;

Thence continuing south 13° 15' 45" east, sixty-two and 16/100 (62.16) feet to a point;

Thence south 33° 42' 37" east, one hundred fourteen and 85/100 (114.85) feet to a point at land now or formerly of Bennett C. and Nancy McC. Wilson, the last two (2) courses and distances being by said land of Kevin W. and Billie G. Smith;

Thence continuing south 33° 42' 37" east, one hundred twenty-nine and 06/100 (129.06) feet to a point;

Thence turning and running south 74° 19' 05" east, one hundred nine and 26/100 (109.26) feet to a point at land now or formerly of Myrtle T. Henderson, the last two (2) courses and distances being by said land of Bennett C. and Nancy McC. Wilson;

Thence continuing south 74° 19' 05" east, by said land of Henderson, seventy-four and 51/100 (74.51) feet to a point in a stone boundary wall between said land of Henderson and land now or formerly of Kenneth and Mildred M. Welsh;

Thence continuing south 74° 19' 05" east, by said land of Welsh, fifty-nine and 53/100 (59.53) feet to a point at land now or formerly of Frances Shewbrooks;

Thence continuing south 74° 19' 05" east, forty-one and 97/100 (41.97) feet to a point;

Thence south 60° 06' 30" east, two hundred thirty-seven and 84/100 (237.84) feet to a point at land now or formerly of William E. and Blanche M. McCauley, the last two (2) courses and distances being by said land of Francis Shewbrooks;

Thence continuing south 60° 06' 30" east, one hundred sixty-five and 98/100 (165.98) feet to a point;

Thence turning and running south 27° 45' 43" east, one hundred seventy-four and 94/100 (174.94) feet to a point at land now or formerly of Avery Heights Realty, the last two (2) courses and distances being by said land of William E. and Blanche M. McCauley;

Thence continuing south 27° 45' 43" east, seventy-five and 91/100 (75.91) feet to a point;

Thence south 48° 48' 23" east, one hundred thirty-one and 39/100 (131.39) feet to a point;

Thence turning and running south 41° 11' 37" west, twelve and 50/100 (12.50) feet to a point;

ol 46,p.308

236th
June 2,1983
con.-)

Thence turning and running south 48° 48' 23" east, twenty-five and 30/100 (25.30) feet to a point;

Thence continuing south 48° 48' 23" east, two hundred fourteen and 71/100 (214.71) feet to a point;

Thence turning and running north 41° 11' 37" east, twelve and 50/100 (12.50) feet to a point;

Thence turning and running south 48° 48'23" east, one hundred eighty-four and 97/100 (184.97) feet to a point;

Thence turning and running south 25° 19' 33" east, three hundred eleven and 49/100 (311.49) feet to a point in the westerly side line of Reservoir Street of Owners Unknown (Public), the last eight (8) courses and distances being by said land of Avery Heights Realty;

Thence continuing south 25° 19' 33" east, by said Reservoir Street, seven and 55/100 (7.55) feet to a point;

Thence south 47° 45' 15" east, and crossing said Reservoir Street, seventy-three and 63/100 (73.63) feet to a point at land now or formerly of the Town of Holden;

Thence continuing south 47° 45' 15" east, by said land of Inhabitants of the Town of Holden, seventy-five and 98/100 (75.98) feet to a point at land now or formerly of Ernest and Lena E. Zottoli;

Thence continuing south 47° 45' 15" east, three hundred eighty-five and 91/100 (385.91) feet to a point;

Thence south 47° 51' 20" east, three hundred ninety and 91/100 (390.91) feet to a point;

Thence south 63° 25' 10" east, four hundred twenty-seven and 07/100 (427.07) feet to a point;

Thence turning and running north 26° 36' 10" east, two and 75/100 (2.75) feet to a point;

Thence turning and running south 63° 23' 50" east, four hundred seventy-three and 12/100 (473.12) feet to a point;

Thence south 53° 04' 00" east, one hundred fifty-seven and 21/100 (157.21) feet to a point at land now or formerly of Romeo A. and Elsie M. Gonyea, the last six (6) courses and distances being by said land of Ernest and Lena E. Zottoli;

Thence continuing south 53° 04' 00" east, two hundred eighty-five and 73/100 (285.73) feet to a point;

Thence turning and running north 83° 04' 00" west, thirty and 00/100 (30.00) feet to a point;

Thence turning and running north 53° 04' 00" west, two hundred sixty-one and 27/100 (261.27) feet to a point at land now or formerly of Ernest and Lena E. Zottoli, the last three (3) courses and distances being by said land of Romeo A. and Elsie M. Gonyea;

Thence continuing north 53° 04' 00" west, one hundred fifty-four and 33/100 (154.33) feet to a point;

Thence north 63° 23' 50" west, one hundred seventy-one and 76/100 (171.76) feet to a point;

Thence continuing north 63° 23' 50" west, two hundred and 00/100 (200.00) feet to a point;

Thence north 64° 58' 20" west, one hundred and 03/100 (100.03) feet to a point;

Thence north 63° 25' 10" west, four hundred twenty-nine and 12/100 (429.12) feet to a point;

Thence north 47° 51' 20" west, three hundred ninety-two and 79/100 (392.79) feet to a point;

Thence north 47° 45' 15" west, four hundred seven and 53/100 (407.53) feet to a point at land now or formerly of the Inhabitants of the Town of Holden, the last six (6) courses and distances being by said land of Ernest and Lena E. Zottoli;

Thence continuing north 47° 45' 15" west, by said land of Inhabitants of Town of Holden, forty and 80/100 (40.80) feet to a point in the easterly side line of Reservoir Street;

Thence north 49° 54' 52" west, recrossing said Reservoir Street, eighty-two and 84/100 (82.84) feet to a point in the westerly side line of said Reservoir Street at land now or formerly of Avery Heights Realty;

46,p.309

236th
June 2,1983
con.-)

Thence turning and running in a southerly direction by a line curving to the left with a radius of six hundred eighty and 00/100 (680.00) feet, a distance of eight and 24/100 (8.24) feet by said westerly side line of Reservoir Street to a point in said side line at said land of Avery Heights Realty;

Thence turning and running north 25° 19' 33" west, three hundred forty-five and 15/100 (345.15) feet to a point;

Thence turning and running north 48° 48' 23" west, three hundred eighty-three and 09/100 (383.09) feet to a point;

Thence continuing north 48° 48' 23" west, one hundred sixty and 39/100 (160.39) feet to a point;

Thence turning and running north 27° 45' 43" west, sixty-five and 58/100 (65.58) feet to a point at land now or formerly of William E. and Blanche M. McCauley, the last four (4) courses and distances being by said land of Avery Heights Realty;

Thence continuing north 27° 45' 43" west, one hundred eighty-three and 70/100 (183.70) feet to a point;

Thence north 60° 06' 30" west, one hundred fifty-eight and 81/100 (158.81) feet to a point at land now or formerly of Frances Shewbrooks, the last two (2) courses and distances being by said land of William E. and Blanche M. McCauley;

Thence continuing north 60° 06' 30" west, two hundred fifty-nine and 16/100 (259.16) feet to a point;

Thence north 74° 19' 05" west, twenty and 52/100 (20.52) feet to a point at land now or formerly of Kenneth and Mildred M. Welsh, the last two (2) courses and distances being by said land of Frances Shewbrooks;

Thence continuing north 74° 19' 05" west, by said land of Welsh, fifty-nine and 47/100 (59.47) feet to a point in a stone boundary wall at land now or formerly of Myrtle T. Henderson;

Thence continuing north 74° 19' 05" west, recrossing said boundary wall, by said land of Henderson, seventy-four and 21/100 (74.21) feet to a point at land now or formerly of Bennett C. and Nancy McC. Wilson;

Thence continuing north 74° 19' 05" west, one hundred thirteen and 17/100 (113.17) feet to a point;

Thence north 33° 42' 37" west, one hundred thirty-four and 16/100 (134.16) feet to a point at land now or formerly of Kevin W. and Billie G. Smith, the last two (2) courses and distances being by said land of Bennett C. and Nancy McC. Wilson;

Thence continuing north 33° 42' 37" west, one hundred twenty-nine and 57/100 (129.57) feet to a point;

Thence turning and running north 13° 15' 45" west, forty-five and 10/100 (45.10) feet to a point in a stone boundary wall at land now or formerly of William L. and Nancy J. Perkins, the last two (2) courses and distances being by said land of Kevin W. and Billie G. Smith;

Thence continuing north 13° 15' 45" west, recrossing said stone boundary wall, one hundred ninety-eight and 60/100 (198.60) feet to a point;

Thence north 28° 09' 13" west, eighty-six and 05/100 (86.05) feet to a point at land now or formerly of Ronald S. and Catherine Rosenstock, the last two (2) courses and distances being by said land of William L. and Nancy J. Perkins;

Thence north 25° 34' 20" west, sixty and 63/100 (60.63) feet to a point;

Thence north 34° 30' 18" west, seventy-seven and 56/100 (77.56) feet to a point at land now or formerly of Berton G. and Pearl A. Towle, the last two (2) courses and distances being by said land of Ronald S. and Catherine Rosenstock;

Thence turning and running north 14° 08' 00" west, twenty-one and 28/100 (21.28) feet to a point;

Thence turning and running south 42° 55' 35" east, twenty-four and 89/100 (24.89) feet to the boundary line first mentioned and point of beginning, the last two (2) courses and distances being by said land of Berton G. and Pearl A. Towle, being shown on the aforesaid plans and comprising land of the following owners:

Parcel	Owner	Area In Square Feet In Which Permanent Easement Is TAken
55	Berton G. and Pearl A. Towle	127
56	Ronald S. and Catherine Rosenstock	645
57	Ronald S. and Catherine Rosenstock	437
58	William L. and Nancy J. Perkins	4,220
59	Kevin W. and Bille G. Smith	2,027
60	Bennett C. and Nancy McC. Wilson	2,428
61	Myrtle T. Henderson	744
62	Kenneth and Mildred M. Welsh	595
63	Frances Shewbrooks	4,040
64	William E. and Blanche M. McCauley	5,126
65	Avery Heights Realty	3,117
66	Avery Heights Realty	9,755
68	Owners Unknown - Reservoir Street (Public)	1,367
69	Inhabitants of the Town of Holden	877
70	Ernest and Lena E. Zottoli	27,811
71	Romeo A. and Elsie M. Gonyea	4,103

Parcel twenty:

The land situated in Holden shown as Parcel 67 on Sheet 11 of the aforesaid plan bounded and described as follows:

Beginning at a point at the intersection of the westerly side line of Reservoir Street of Owners Unknown (Public) with the northeasterly side line of an existing Commonwealth of Massachusetts (M.D.C.) easement as shown on the aforesaid plan;

Thence the line runs south 47° 45' 15" east, crossing said Reservoir Street, seventy-one and 38/100 (71.38) feet to a point in the easterly side line of said Reservoir Street at land now or formerly of Inhabitants of the Town of Holden;

Thence turning and running in a general southerly direction by a line curving to the left with a radius of five hundred seventy-five and 00/100 (575.00) feet, by said land of Inhabitants of the Town of Holden, a distance of ten and 81/100 (10.81) feet to a point;

Thence turning and running north 47° 45' 15" west, by said Reservoir Street, fifty-seven and 84/100 (57.84) feet to a point;

Thence turning and running north 25° 19' 33" west, recrossing said Reservoir Street twenty-two and 02/100 (22.02) feet to the point of beginning, being shown on the aforesaid plan and comprising land of the following owners:

Parcel	Owner	Area In Square Feet In Which Permanent Easement Is Taken
67	Owners Unknown - Reservoir Street (Public)	543

Parcel twenty-one:

The land situated in Holden being shown on Sheets 12 and 13 of the aforesaid plans bounded and described as follows:

Beginning at a point in the northeasterly side line of an existing Commonwealth of Massachusetts (M.D.C.) easement, at land now or formerly of Romeo A. and Elsie M. Gonyea, which point is distant north 53° 04' 00" east measuring along said side line, forty-two and 44/100 (42.44) feet from the northerly side line of said easement as shown on the aforesaid plan;

Thence the line runs south 73° 45' 55" east, by said land of Gonyea, four hundred ten and 97/100 (410.97) feet to a point in the westerly side line of Bailey Road of Owners Unknown (Public);

Thence continuing south 73° 45' 55" east, by said Bailey Road, three and 28/100 (3.28) feet to a point;

Thence south 60° 06' 40" east, crossing said Bailey Road, twenty-nine and 12/100 (29.12) feet to a point in the easterly side line of said Bailey Road at land now or formerly of Holden Realty, Inc.;

Thence continuing south 60° 06' 40" east, two hundred seventy-eight and 52/100 (278.52) feet to a point;

Thence turning and running north 77° 52' 47" east, two hundred eighteen and 37/100 (218.37) feet to a point at land now or formerly of Providence and Worcester Railraod Company, the last two (2) courses and distances being by said land of Holden Realty, Inc.;

Thence continuing north 77° 52' 47" east, twenty-nine and 21/100 (29.21) feet to a point;

Thence turning and running south 71° 13' 07" west, seven hundred fifty-three and 26/100 (753.26) feet to a point;

Thence turning and running south 26° 13' 07" east, twenty-one and 21/100 (21.21) feet to a point in the northerly side line of said existing Commonwealth easement at land now or formerly of Holden Realty, Inc., the last three (3) courses and distances being by said land of Providence and Worcester Railroad Company;

Thence turning and running north 71° 13' 07" west, seven hundred ninety-three and 32/100 (793.32) feet to a point;

Thence turning and running north 77° 52' 47" west, one hundred seventy-one and 91/100 (171.91) feet to a point;

Thence turning and running north 12° 07' 13" west, twelve and 50/100 (12.50) feet to a point;

Thence turning and running south 77° 52' 47" west, seventy-two and 30/100 (72.30) feet to a point;

Thence turning and running north 60° 06' 40" west, ninety-two and 30/100 (92.30) feet to a point;

Thence turning and running south 29° 48' 55" west, twelve and 50/100 (12.50) feet to a point;

Thence turning and running north 60° 06' 40" west, one hundred sixty-one and 04/100 (161.04) feet to a point at land now or formerly of Alan J. and Sharon M. Lund, the last seven (7) courses and distances being by said land of Holden Realty, Inc.;

Thence continuing north 60° 06' 40" west, by said land of Lund, twenty-three and 72/100 (23.72) feet to a point in the easterly side line of Bailey Road of Owners Unknown;

Thence continuing north 60° 06' 40" west, by said Bailey Road, thirty-two and 15/100 (32.15) feet to a point in said Bailey Road;

Thence north 73° 45' 55" west, and recrossing said Bailey Road, one and 27/100 (1.27) feet to a point in the westerly side line of said Bailey Road at land now or formerly of Romeo A. and Elsie M. Gonyea;

Thence continuing north 73° 45' 55" west, three hundred seventy and 26/100 (370.26) feet to a point;

Thence turning and running north 53° 04' 00" west, forty-two and 44/100 (42.44) feet to the point of beginning, the last two (2) courses and distances being by said land of Romeo A. and Elsie M. Gonyea, being shown on the aforesaid plans and comprising land of the following owners:

Parcel	Owner	Area In Square Feet In Which Permanent Easement Is Taken
72	Romeo A. and Elsie M. Gonyea	5,859
73	Owners Unknown - Bailey Road (Public)	506
74	Alan J. and Sharon M. Lund	73
75	Holden Realty, Inc.	5,511
76	Providence and Worcester Railroad Company	11,599

Parcel twenty-two:

The land situated in Holden being shown on Sheets 13 and 14 of the aforesaid plans bounded and described as follows:

146,p.312

236th
Jue 2,1983
con.-)

Beginning at a point in the northerly side line of an existing Commonwealth of Massachusetts (M.D.C.) easement, at land now or formerly of Holden Realty, Inc., being the northwesterly corner of Parcel 77 as shown on Sheet 13 of the aforesaid plan;

Thence the line runs south 71° 07' 37" east, by said land of Holden Realty, Inc., one hundred eighty-eight and 94/100 (188.94) feet to a point in the southwesterly side line of Salisbury Street of Owners Unknown (Public);

Thence continuing north 71° 07' 37" east, crossing said Salisbury Street, one hundred three and 52/100 (103.52) feet to a point in the northeasterly side line of Salisbury Street at land now or formerly of Warren O. and Callista F. Ball;

Thence continuing south 71° 07' 37" east, by said land of Ball, seventy-six and 59/100 (76.59) feet to a point in the westerly side line of Old Salisbury Street of Owners Unknown (Public);

Thence turning and running north 28° 27' 20" west, by said side line of Old Salisbury Street, twenty-five and 08/100 (25.08) feet to a point in the northerly side line of said existing M.D.C. easement at land now or formerly of Providence and Worcester Railroad Company;

Thence turning and running south 71° 13' 07" east, twenty-five and 65/100 (25.65) feet to a point;

Thence running westerly by a line curving to the left with a radius of one thousand nine hundred fifty-one and 44/100 (1951.33) feet by said land of Providence and Worcester Railroad Company, and crossing said Old Salisbury Street a distance of forty-six and 65/100 (46.65) feet to a point in the easterly side line of said Old Salisbury Street;

Thence turning and running south 28° 27' 20" east, thirty-four and 76/100 (34.76) feet to a point;

Thence turning and running south 16° 52' 20" east, three hundred seventy-three and 12/100 (373.12) feet to a point;

Thence south 14° 29' 05" east, three hundred forty-five and 31/100 (345.31) feet to a point at land now or formerly of Paul E. and Frances DeSalvo, the last three (3) courses and distances being by said easterly side line of Old Salisbury Street,

Thence turning and running north 77° 33' 00" east, ninety-seven and 62/100 (97.62) feet to a point;

Thence turning and running south 40° 27' 30" east, twenty-eight and 32/100 (28.32) feet to a point;

Thence turning and running south 77° 33' 00" west, one hundred ten and 03/100 (110.03) feet to a point in the easterly side line of Old Salisbury Street at said land of DeSalvo;

Thence turning and running south 14° 29' 05" east, twenty-two and 49/100 (22.49) feet to a point, the last four (4) courses and distances being by said land of Paul E. and Frances DeSalvo;

Thence turning and running south 82° 15' 36" west, recrossing said Old Salisbury Street, forty-nine and 84/100 (49.84) feet to a point in the westerly side line of said Old Salisbury Street;

Thence turning and running north 14° 29' 05" west, three hundred eighty-six and 00/100 (386.00) feet to a point;

Thence north 16° 52' 20" west, thre hundred sixty-seven and 00/100 (367.00) feet to a point;

Thence north 28° 27' 20" west, thirty-five and 23/100 (35.23) feet to a point at land now or formerly of Warren O. and Callista F. Ball, the last three (3) courses and distances being by said easterly side line of Old Salisbury Street;

Thence turning and running north 71° 07' 37" west, by said land of Ball, eighty-four and 17/100 (84.17) feet to a point in the easterly side line of Salisbury Street of Owners Unknown (Public);

Thence continuing north 71° 07' 37" west, recrossing said Salisbury Street, ninety-seven and 88/100 (97.88) feet to a point in the westerly side line of said Salisbury Street at land now or formerly of Holden Realty, Inc.;

Thence continuing north 71° 07' 37" west, one hundred eighty-eight and 23/100 (188.23) feet to a point;

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o146,p.313

236th
Jue 2,1983
con.-)

Thence turning and running north 26° 13' 07" west, twenty-one and 25/100 (21.25) feet to the point of beginning, the last two (2) courses and distances being by said land of Holden Realty, Inc., being shown on the aforesaid plans and comprising land of the following owners:

Parcel	Owner	Area In Square Feet In Which Permanent Easement Is Taken
77	Holden Realty, Inc.	2,829
78	Owners Unknown (Salisbury Street - Public)	1,510
79	Warren O. and Callista F. Ball	1,206
80	Owners Unknown (Old Salisbury Street - Public)	40,484
81	Paul E. and Frances DeSalvo	2,596

Parcel twenty-three:

The land situated in Holden being shown on Sheet 14 of the aforesaid plans bounded and described as follows:

Beginning at a point in the boundary line between land now or formerly of Paul E. and Frances DeSalvo and Leon H. Blanchard, Jr. and Elizabeth Blanchard at its intersection with the northeasterly side line of an existing Commonwealth of Massachusetts (M.D.C.) easement as shown on the aforesaid plan;

Thence the line runs north 40° 27' 30" west, forty-three and 58/100 (43.58) feet to a point;

Thence turning and running south 75° 20' 35" east, fifty-three and 93/100 (53.93) feet to a point;

Thence turning and running south 03° 49' 27" east, nine and 45/100 (9.45) feet to a point at land now or formerly of Leon H., Jr. and Elizabeth Blanchard, the last three (3) courses and distances being by said land of Paul E. and Frances DeSalvo;

Thence continuing south 03° 49' 27" east, by said land of Blanchard, one hundred sixty-one and 36/100 (161.36) feet to a point at land now or formerly of Susanne Martelli, Rebecca Martelli and Clealand B. Blair;

Thence continuing south 03° 49' 27" east, twenty-one and 37/100 (21.37) feet to a point;

Thence turning and running south 48° 16' 00" east, ninety-eight and 19/100 (98.19) feet to a point in the boundary line between land now or formerly of Robert W. and Nancy M. Gravel and land now or formerly of Susanne Martelli et als;

Thence turning and running north 63° 28' 38" west, four and 90/100 (4.90) feet to a point;

Thence turning and running south 05° 51' 55" east, five and 54/100 (5.54) feet to a point;

Thence turning and running south 72° 19' 10" east, ninety-two and 00/100 (92.00) feet to a point;

Thence continuing south 72° 19' 10" east, eighty-one and 67/100 (81.67) feet to a point;

Thence continuing south 72° 19' 10" east, thirty-six and 08/100 (36.08) feet to a point in the northerly side line of Dawson Circle of Owners Unknown (Public) at said land of Martelli et als;

Thence by a line curving to the right with a radius of sixty and 00/100 (60.00) feet, twenty-eight and 16/100 (28.16) feet to a point;

Thence turning and running north 36° 12' 35" east, one and 79/100 (1.79) feet to a point;

Thence turning and running south 72° 19' 10" east, one hundred two and 39/100 (102.39) feet to a point at land now or formerly of Leonila R. Smith, the last ten (10) courses and distances being by said land of Susanne Martelli et als;

Thence continuing south 72° 19' 10" east, ten and 68/100 (10.68) feet to a point;

Thence turning and running south 08° 15' 10" east, three hundred fifty-four and 29/100 (354.29) feet to a point;

146,p.314

236th
Jue 2,1983
con.-)

Thence turning and running south 62° 42' 10" west, fifteen and 87/100 (15.87) feet to a point;

Thence turning and running north 08° 15' 10" west, two hundred thirty-eight and 42/100 (238.42) feet to a point at land now or formerly of Susanne Martelli, Rebecca Martelli and Clealand B. Blair, the last four (4) courses and distances being by said land of Leonila R. Smith;

Thence continuing north 08° 15' 10" west, eighty-seven and 27/100 (87.27) feet to a point;

Thence continuing north 08° 15' 10" west, twenty-four and 40/100 (24.40) feet to a point;

Thence turning and running north 72° 19' 10" west, eighty-one and 03/100 (81.03) feet to a point in the northeasterly side line of Dawson Circle of Owners Unknown (Public), the last three (3) courses and distances being by said land of Susanne Martelli et als;

Thence continuing north 72° 19' 10" west, twenty-three and 66/100 (23.66) feet to a point;

Thence turning and running north 17° 40' 50" east, twelve and 50/100 (12.50) feet to a point;

Thence turning and running north 72° 19' 10" west, thirty-six and 95/100 (36.95) feet to a point at other land of Susanne Martelli et als, the last three (3) courses and distances being by said Dawson Circle;

Thence continuing north 72° 19' 10" west, twenty-five and 81/100 (25.81) feet to a point;

Thence continuing north 72° 19' 10" west, eighty-one and 10/100 (81.10) feet to a point;

Thence continuing north 72° 19' 10" west, seven and 98/100 (7.98) feet to a point;

Thence turning and running south 17° 40' 50" west, twelve and 50/100 (12.50) feet to a point;

Thence turning and running north 72° 19' 10" west, seventy-eight and 78/100 (78.78) feet to a point at land now or formerly of Robert W. and Nancy M. Gravel, the last five (5) courses and distances being by said land of Susanne Martelli et als;

Thence continuing north 72° 19' 10" west, five and 95/100 (5.93) feet to a point;

Thence turning and running south 62° 38' 23" west, four and 50/100 (4.50) feet to a point;

Thence turning and running north 27° 16' 56" west, four and 50/100 (4.50) feet to a point;

Thence turning and running north 72° 19' 10" west, sixteen and 45/100 (16.45) feet to a point at the intersection of the boundary lines between said land of Gravel, land of Martelli et als, and land now or formerly of John P. F. Brown, the last four (4) courses and distances being by said land of Robert W. and Nancy M. Gravel;

Thence continuing north 72° 19' 10" west, fifty-three and 55/100 (53.55) feet to a point;

Thence turning and running north 03° 49' 27" west, eighty and 17/100 (80.17) feet to a point in a stone bound set in the intersection of the boundary lines between land of Susanne Martelli et als, land of Leon H. Blanchard, Jr. and Elizabeth Blanchard and land of John P. F. Brown, the last two (2) Courses and distances being by said land of Brown;

Thence continuing north 03° 49' 27" west, one hundred twenty-three and 60/100 (123.60) feet to a point;

Thence turning and running north 40° 27' 30" west, thirty-seven and 96/100 (37.96) feet to the point of beginning, the last two (2) courses and distances being by said land of Blanchard, being shown on the aforesaid plan and comprising land of the following owners:

Parcel	Owner	Area In Square Feet In Which Permanent Easement Is Taken
82	Paul E. and Frances DeSalvo	791
83	Leon H. Blanchard, Jr. and Elizabeth Blanchard	834
84	Susanne Martelli et als	2,715

/o146,p.315

236th
Ju e 2,1983
con.-)

Parcel	Owner	Area In Square Feet In Which Permanent Easement Is Taken
85	Robert W. and Nancy M. Gravel	305
86	Susanne Martelli et als	1,249
87	Susanne Martelli et als	203
88	Susanne Martelli et als	76
89	Owners Unknown (Dawson Circle - Public)	443
90	Susanne Martelli et als	1,515
91	Leonila R. Smith	5,032
92	Susanne Martelli et als	187

Parcel twenty-four:

The land situated in Holden shown on Sheet 14 of the aforesaid plan bounded and described as follows:

Beginning at a point at the intersection of the boundary line between land of the Commonwealth of Massachusetts and land now or formerly of Leonila R. Smith with the westerly side line of an existing Commonwealth of Massachusetts (M.D.C.) easement as shown on the aforesaid plan;

Thence the line runs north 85° 20' 15" west, by said land of the Commonwealth, three and 50/100 (3.50) feet to a point;

Thence turning and running north 39° 46' 00" west, twenty-seven and 20/100 (27.20) feet to a point;

Thence turning and running north 13° 35' 40" west, two hundred seventy-seven and 95/100 (277.95) feet to a point;

Thence turning and running north 62° 42' 10" east, three hundred twenty-four and 27/100 (324.27) feet to a point;

Thence turning and running south 08° 15' 70" east, fifteen and 87/100 (15.87) feet to a point;

Thence turning and running south 62° 42' 10" west, three hundred twenty and 13/100 (320.13) feet to a point;

Thence turning and running south 13° 45' 40" east, two hundred sixty-two and 54/100 (262.54) feet to a point;

Thence south 39° 46' 00" east, twenty-nine and 07/100 (29.07) feet to the boundary line first mentioned and point of beginning, the last seven (7) courses and distances being by said land of Leonila R. Smith, being shown on the aforesaid plan and comprising land of the following owners:

Parcel	Owner	Area In Square Feet In Which Permanent Easement Is Taken
93	Leonila R. Smith	5,579

Parcel twenty-five:

The land situated in Holden shown on Sheet 15 of the aforesaid plans bounded and described as follows:

Beginning at a point at the intersection of the boundary line between land of the Commonwealth of Massachusetts (M.D.C.) and land now or formerly of Sherman S. and Marjorie K. Hayden with the southwesterly side line of an existing Commonwealth of Massachusetts easement, which point is distance south 69° 53' 13" west measuring along said boundary line, fifteen and 00/100 (15.00) feet from a stone bound set in said boundary line, as shown on the aforesaid plan;

Thence the line runs south 45° 29' 15" east by said land of Hayden, two hundred forty and 74/100 (240.74) feet to a point;

Thence south 19! 59' 42" east, by said land of Hayden, ninety-five and 05/100 (95.05) feet to a point at land now or formerly of Roger O. and Marilyn M. Schultz;

ol46,p.316

236th
Jue 2,1983
con.-)

Thence continuing south 19° 59' 42" east, fifty-seven and 29/100 (57.29) feet to a point;

Thence turning and running south 70° 00' 18" west, fifteen and 00/100 (15.00) feet to a point;

Thence turning and running north 19° 59' 42" west, fifty and 45/100 (50.45) feet to a point at land now or formerly of Sherman S. and Marjorie K. Hayden, the last three (3) courses and distances being by said land of Schultz;

Thence continuing north 19° 59' 42" west, ninety-eight and 49/100 (98.49) feet to a point;

Thence turning and running north 45° 29' 15" west, two hundred forty-four and 46/100 (244.46) feet to a point at land of the Commonwealth of Massachusetts (M.D.C.), the last two (2) courses and distances being by said land of Hayden;

Thence turning and running north 69° 53' 13" east by said land of the Commonwealth, sixteen and 60/100 (16.60) feet to the point of beginning, being shown as Parcels 94 and 95 on the aforesaid plan and comprising land of the following owners:

Parcel	Owner	Area In Square Feet In Which Permanent Easement Is Taken
94	Sherman S. and Marjorie K. Hayden	5,091
95	Roger O. and Marilyn M. Schultz	808

Parcel twenty-six:

The land situated in Holden shown on Sheets 15 and 16 of the aforesaid plans bounded and described as follows:

Beginning at a point at the intersection of the boundary line between land now or formerly of Carl W. Olson, land now or formerly of Tyko R. and Elizabeth K. Dufva, and land now or formerly of Roger O. and Marilyn M. Schultz as shown on the aforesaid plan;

Thence the line runs south 52° 58' 13" east, by said land of Schultz, twenty-seven and 97/100 (27.97) feet to a point;

Thence turning and running south 19° 59' 42" east, by said land of Carl W. Olson, one hundred seventy-one and 17/100 (171.17) feet to a point in the northeasterly side line of Owners Unknown (Newell Road - Public);

Thence turning and running south 43° 53' 48" east, one hundred sixty-seven and 65/100 (167.65) feet to a point;

Thence south 36° 52' 48" east, one hundred sixty-one and 15/100 (161.15) feet to a point;

Thence south 30° 10' 50" east, one hundred one and 73/100 (101.73) feet to a point;

Thence continuing south 30° 10' 50" east, seventeen and 52/100 (17.52) feet to a point;

Thence south 13° 08' 45" east, one hundred eighty-seven and 04/100 (187.04) feet to a point;

Thence south 10° 04' 54" east, one hundred seventy and 33/100 (170.33) feet to a point;

Thence south 17° 59' 34" east, two hundred seventy-nine and 38/100 (279.38) feet to a point at land now or formerly of Kathleen M. Olson, the last seven (7) courses and distances being by the easterly side line of said Newell Road;

Thence turning and running south 69° 54' 05" east, by said land of Olson, one hundred twenty-six and 01/100 (126.01) feet to a point at land now or formerly of Fred A. and Jennie B. Hahl;

Thence continuing south 69° 54' 05" east by said land of Hahl, one hundred nineteen and 39/100 (119.39) feet to a point at other land now or formerly of Kathleen M. Olson;

Thence continuing south 69° 54' 05" east by said land of Olson, four and 17/100 (4.17) feet to a point at land now or formerly of George S. and Virginia A. Warden;

ol 46,p.317

236th
Jue 2,1983
con.-)

Thence continuing south 69° 54' 05" east, one hundred fifteen and 96/100 (115.96) feet to a point;

Thence turning and running south 29° 41' 25" east, two hundred eighty-eight and 58/100 (288.58) feet to a point;

Thence turning and running south 22° 06' 05" west, one hundred sixty-six and 08/100 (166.08) feet to a point;

Thence turning and running south 67° 06' 05" west, twenty-one and 21/100 (21.21) feet to a point;

Thence turning and running north 22° 06' 05" east, one hundred seventy-three and 80/100 (173.80) feet to a point;

Thence turning and running north 29° 41' 25" west, two hundred seventy-five and 81/100 (275.81) feet to a point;

Thence turning and running north 69° 54' 05" west, one hundred four and 17/100 (104.17) feet to a point at land now or formerly of Fred A. and Jennie B. Hahl, the last seven (7) courses and distances being by said land of George S. and Virginia A. Warden;

Thence continuing north 69° 54' 05" west, by said land of Warden, one hundred fifty-six and 16/100 (156.16) feet to a point at other land of Kathleen M. Olson;

Thence continuing north 69° 54' 05" west, by said land of Olson, eighty-seven and 95/100 (87.95) feet to a point in the northeasterly side line of land of Owners Unknown (Newell Road - Public);

Thence turning and running south 17° 59' 34" east, by said side line of Newell Road, twenty and 00/100 (20.00) feet to a point;

Thence turning and running north 69° 54' 05" west, crossing said Newell Road, fifty and 82/100 (50.82) feet to a point in the southwesterly side line of Newell Road;

Thence turning and running north 17° 59' 34" west and crossing Coventry Road, two hundred eighty-nine and 85/100 (289.85) feet to a point;

Thence north 10° 04' 54" west, one hundred seventy-two and 30/100 (172.30) feet to a point;

Thence north 12° 21' 48" west, one hundred eighty and 26/100 (180.26) feet to a point;

Thence turning and running north 29° 37' 55" west, eleven and 74/100 (11.74) feet to a point;

Thence continuing north 29° 37' 55" west, ninety-nine and 09/100 (99.09) feet to a point;

Thence north 40° 26' 43" west, fifty-six and 95/100 (56.95) feet to a point;

Thence north 36° 52' 17" west, one hundred and 25/100 (100.25) feet to a point in a stone wall;

Thence north 43° 53' 48" west, crossing said stone wall, one hundred sixty and 44/100 (160.44) feet to a point;

Thence north 57° 25' 32" west, thirty-one and 97/100 (31.97) feet to a point, the last nine (9) courses and distances being by the southwesterly side line of said Newell Road of Owners Unknown;

Thence turning and running north 32° 34' 28" east, recrossing said Newell Road, forty and 00/100 (40.00) feet to a point at land now or formerly of Carl W. Olson;

Thence turning and running south 57° 25' 32" east, twenty-six and 75/100 (26.75) feet to a point;

Thence turning and running north 19° 59' 42" west, one hundred thirty-two and 26/100 (132.26) feet to a point at land now or formerly of Tyko R. and Elizabeth K. Dufva, the last two (2) courses and distances being by said land of Carl W. Olson;

Thence continuing north 19° 59' 42" west, by said land of Dufva, twenty-five and 89/100 (25.89) feet to a point at land now or formerly of Roger O. and Marilyn M. Schultz;

Thence turning and running south 52° 58' 13" east, by said land of Schultz, twenty and 25/100 (20.25) feet to the point of beginning, being shown on the aforesaid plans and comprising land of the following owners:

ol46,p.318

236th
Jue 2,1983
con.-)

Parcel	Owner	Area In Square Feet In Which Permanent Easement Is Taken
96	Tyko R. and Elizabeth K. Dufva	143
97	Carl W. Olson	4,120
98	Owners Unknown (Newell Road - Public)	17,902
99	Owners Unknown (Newell Road - Public)	26,680
100	Kathleen M. Olson	1,605
101	Fred A. and Jennie B. Hahl	2,067
102	Kathleen M. Olson	3
103	George S. and Virginia A. Warden	8,461

Parcel twenty-seven:

The land situated in Holden shown on Sheets 16 and 17 of the aforesaid plans bounded and described as follows:

Beginning at a point at the intersection of the boundary line between land now or formerly of George S. and Virginia A. Warden and land now or formerly of Richard N. and Sandra W. Grayson with the westerly side line of an existing Commonwealth of Massachusetts (M.D.C.) easement as shown on the aforesaid plan;

Thence the line runs south 07° 18' 17" west, by said land of Grayson, one hundred sixty-one and 91/100 (161.91) feet to a point at land now or formerly of Estate of Mabel J. Trulson;

Thence continuing south 07° 18' 17" west, ninety-nine and 02/100 (99.02) feet to a point;

Thence turning and running south 30° 11' 10" east, eighty-six and 30/100 (86.30) feet to a point;

Thence turning and running north 59° 48' 50" east, twelve and 50/100 (12.50) feet to a point;

Thence turning and running south 30° 11' 10" east, three hundred thirty-two and 26/100 (332.26) feet to a point;

Thence south 13° 55' 30" east, two hundred ninety-seven and 62/100 (297.62) feet to a point;

Thence turning and running south 17° 22' 15" west, two hundred twenty-two and 73/100 (222.73) feet to a point in the easterly side line of Newell Road of Owners Unknown (Public);

Thence south 00° 37' 37" west, seventy-five and 48/100 (75.48) feet to a point;

Thence south 05° 47' 31" west, and crossing an existing Commonwealth easement, one hundred seventy and 55/100 (170.55) feet to a point;

Thence south 14° 20' 12" east, thirty-four and 26/100 (34.26) feet to a point;

Thence turning and running south 40° 18' 10" east, one hundred seventy-nine and 12/100 (179.12) feet to a point;

Thence turning and running south 49° 41' 50" west, twelve and 50/100 (12.50) feet to a point;

Thence turning and running south 40° 18' 10" east, one hundred and 00/100 (100.00) feet to a point;

Thence turning and running north 49° 41' 50" east, twelve and 50/100 (12.50) feet to a point;

Thence turning and running south 40° 18' 10" east, one hundred thirty-four and 30/100 (134.30) feet to a point;

Thence south 20° 48' 35" east, three hundred seven and 70/100 (307.70) feet to a point;

Thence south 42° 26' 36" east, sixteen and 47/100 (16.47) feet to a point;

Thence south 32° 52' 57" east, one hundred four and 57/100 (104.57) feet to a point;

Thence south 25° 40' 11" east, six hundred fifteen and 92/100 (615.92) feet to a point;

Thence south 52° 32' 03" east, twenty-nine and 85/100 (29.85) feet to a point in the northeasterly side line of said Newell Road, the last nineteen (19) courses and distances being by said land of the Estate of Mabel J. Trulson;

ol 46,p.319

236th
June 2,1983
con.-)

Thence turning and running north 37° 28' 05" east, crossing said Newell Road, forty and 00/100 (40.00) feet to a point in the southwesterly side line of said Newell Road at other land of Estate of Mabel J. Trulson;

Thence turning and running north 52° 32' 03" west, thirty-nine and 40/100 (39.40) feet to a point;

Thence turning and running south 64° 19' 49" west, ten and 00/100 (10.00) feet to a point;

Thence turning and running south 25° 40' 11" east, one hundred four and 30/100 (104.30) feet to a concrete bound found set in the southerly side line of said existing Commonwealth easement at said land of Estate of Mabel J. Trulson;

Thence turning and running north 64° 40' 40" west, seven and 98/100 (7.98) feet to a point;

Thence turning and running north 25° 40' 11" west, seven hundred twenty-one and 06/100 (721.06) feet to a point;

Thence north 26° 16' 53" west, one hundred ten and 49/100 (110.49) feet to a point;

Thence north 42° 26' 36" west, forty and 69/100 (40.69) feet to a point;

Thence turning and running north 47° 33' 24" east, forty and 00/100 (40.00) feet to a point;

Thence turning and running north 20° 48' 35" west, two hundred sixty-seven and 30/100 (267.30) feet to a point;

Thence south 40° 18' 10" west, three hundred sixty-seven and 64/100 (367.64) feet to a point in the northeasterly side line of said Newell Road, the last ten (10) courses and distances being by said land of Estate of Mabel J. Trulson;

Thence turning and running south 68° 50' 46" west, crossing said Newell Road, forty and 00/100 (40.00) feet to a point in the southwesterly side line of said Newell Road at said land of Estate of Mabel J. Trulson;

Thence turning and running north 20° 49' 54" west, forty-eight and 12/100 (48.12) feet to a point;

Thence north 14° 20' 12" west, forty-three and 74/100 (43.74) feet to a point;

Thence turning and running north 84° 12' 29" west, twenty and 00/100 (20.00) feet to a point;

Thence turning and running north 05° 47' 31" east, one hundred and 00/100 (100.00) feet to a point;

Thence turning and running south 84° 12' 29" east, twenty and 00/100 (20.00) feet to a point;

Thence turning and running north 05° 47' 31" east, seventy-five and 85/100 (75.85) feet to a point;

Thence north 00° 37' 37" east, seventy-three and 68/100 (73.68) feet to a point;

Thence turning and running south 89° 22' 23" east, crossing said Newell Road, forty and 00/100 (40.00) feet to a point;

Thence turning and running north 17° 22' 15" east, one hundred sixty-eight and 67/100 (168.67) feet to a point;

Thence north 13° 55' 30" west, two hundred ninety-one and 27/100 (291.27) feet to a point;

Thence north 30° 11' 10" west, four hundred thirty-seven and 80/100 (437.80) feet to a point;

Thence turning and running north 07° 18' 17" east, seventy-eight and 76/100 (78.76) feet to a point at land now or formerly of Richard N. and Sandra W. Grayson, the last twelve (12) courses and distances being by said land of Estate of Mabel J. Trulson;

Thence continuing north 07° 18' 17" east, by said land of Grayson, one hundred sixty-one and 16/100 (161.16) feet to a point at land now or formerly of George S. and Virginia A. Warden;

Thence continuing north 07° 18' 17" east, one hundred and 08/100 (100.08) feet to a point;

Thence turning and running south 67° 06' 05" east, twenty-eight and 38/100 (28.38) feet to a point;

Thence turning and running south 22° 06' 05" west, thirty-seven and 31/100 (37.31) feet to a point;

Vol 46,p.320

236th
Jue 2,1983
con.-)

Thence south 07° 18' 17" west, seventy-two and 72/100 (72.72) feet to the point of beginning, the last four (4) courses and distances being by said land of George S. and Virginia A. Warden, being shown on the aforesaid plan and comprising land of the following owners:

Parcel	Owner	Area In Square Feet In Which Permanent Easement Is Taken
104	George S. and Virginia A. Warden	1,670
105	Richard N. and Sandra W. Grayson	2,423
106	Estate of Mabel J. Trulson	13,896
107	Owner Unknown (Newell Road - Public)	13,348
108	Estate of Mabel J. Trulson	1,794
109	Estate of Mabel J. Trulson	8,921
110	Owner Unknown (Newell Road - Public)	1,634
111	Estate of Mabel J. Trulson	10,788
112	Owner Unknown (Newell Road - Public)	30,818

Parcel twenty-eight:

The land situated in said Holden as shown on Sheet 18 of the aforesaid plan bounded and described as follows:

Beginning at a point at land now or formerly of Thomas E. and Joan M. Kenney shown as Parcel 113 on the aforesaid plan, which point is distant south 86° 09' 10" east, eighty-three and 20/100 (83.20) feet from the westerly side line of Winter Hill Road (Public) as shown on the aforesaid plan;

Thence the line runs north 86° 09' 10" west, by said land of Kenney, eighty-three and 20/100 (83.20) feet to a point in the westerly side line of Winter Hill Road of Owners Unknown:

Thence continuing north 86° 09' 10" west, crossing said Winter Hill Road, thirty-three and 61/100 (33.61) feet to a point in the westerly side line of said Winter Hill Road at land now or formerly of Donald E. and Karen L. Marean;

Thence continuing north 86° 09' 10" west, three hundred sixty-five and 93/100 (365.93) feet to a point;

Thence turning and running south 51° 53' 15" east, twenty-two and 44/100 (22.44) feet to a point;

Thence turning and running south 86° 09' 10" west, three hundred seventy-nine and 72/100 (379.72) feet to a point in the easterly side line of said Winter Hill Road, the last three (3) courses and distances being by said land of Donald E. and Karen L. Marean;

Thence turning and running south 14° 44' 20" east, by said side line of Winter Hill Road, nineteen and 56/100 (19.56) feet to a point;

Thence turning and running south 86° 09' 10" west, recrossing said Winter Hill Road, thirty-three and 56/100 (33.56) feet to a point in the westerly side line of said Winter Hill Road at land now or formerly of Thomas E. and Joan M. Kenney;

Thence turning and running north 14° 44' 20" west, twenty and 37/100 (20.37) feet to a point;

Thence turning and running south 86° 09' 10" west, fifty-nine and 21/100 (59.21) feet to a point;

Thence turning and running north 64° 40' 40" west, thirty and 78/100 (30.78) feet to the point of beginning, the last three (3) courses and distances being by said land of Thomas E. and Joan M. Kenney, being shown on the aforesaid plans and comprising land of the following owners:

Parcel	Owner	Area In Square Feet In Which Permanent Easement Is Taken
113	Thomas E. and Joan M. Kenney	1,068
114	Owner Unknown (Winter Hill Road - Public)	1,176
115	Donald E. and Karen L. Marean	5,592

ol46,p.321

236th
Je 2,1983
con.-)

Parcel twenty-nine:

The land situated in said Holden shown on Sheets 18 and 19 of the aforesaid plans bounded and described as follows:

Beginning at a point at the intersection of the boundary line between land now or formerly of Lawrence E. Germain, Jr. and Marie V. Germain, and land now or formerly of Donald E. and Karen L. Marean with the northwesterly side line of an existing Commonwealth of Massachusetts (M.D.C.) easement as shown on the aforesaid plan;

Thence the line runs north 86° 09' 10" east, five and 51/100 (5.51) feet to a point;

Thence turning and running south 51° 53' 15" east, and crossing a Town of Holden sewer easement, three hundred forty-four and 65/100 (344.65) feet to a point;

Thence south 39° 23' 20" east, two hundred five and 73/100 (205.73) feet to a point at land now or formerly of Albert E. Smith, Jr. and Anna E. Smith, the last three (3) courses and distances being by said land of Marean;

Thence continuing south 39° 23' 20" east, by said land of Smith, one hundred sixty-three and 74/100 (163.74) feet to a point in the westerly side line of Main Street known as Route 122A of the Commonwealth of Massachusetts (D.P.W.);

Thence turning and running north 81° 56' 23" east, crossing said Main Street, sixty and 00/100 (60.00) feet to a point in the easterly side line of said Main Street;

Thence turning and running south 08° 03' 37" east, four hundred twelve and 43/100 (412.43) feet to a Massachusetts Highway Bound found set in said side line;

Thence in a general southeasterly direction by a line curving to the left with a radius of nine hundred seventy and 00/100 (970.00) feet, a distance of seven hundred forty-six and 57/100 (746.57) feet to a point at land now or formerly of Josephine Martha Zottoli, the last two (2) courses and distances being by said easterly side line of Main Street;

Thence turning and running south 88° 01' 30" east, eighty-two and 88/100 (82.88) feet to a point;

Thence turning and running south 53° 20' 17" east, three hundred thirty-one and 13/100 (331.13) feet to a point at land now or formerly of Shebro Building and Modernising Co., the last two (2) courses and distances being by said land of Josephine Martha Zottoli;

Thence turning and running south 39° 59' 10" west, by said land of Shebro Building and Modernising Co., fifteen and 02/100 (15.02) feet to a point;

Thence turning and running north 53° 20' 17" west, by land of Josephine Martha Zottoli, three hundred twenty-five and 57/100 (325.57) feet to a point;

Thence turning and running north 88° 01' 30" west, by said land of Zottoli, fifty-eight and 01/100 (58.01) feet to a point in the northwesterly side line of Main Street known as Route 122A of the Commonwealth of Massachusetts (D.P.W.);

Thence continuing north 88° 01' 30" west, crossing said Main Street, ninety-seven and 25/100 (97.25) feet to a point at land of Owners Unknown;

Thence continuing north 88° 01' 30" west, by said land of Owners Unknown, twelve and 23/100 (12.23) feet to a point;

Thence north 52° 16' 32" west, by said land of Owners Unknown, one hundred forty-nine and 10/100 (149.10) feet to a point in the northeasterly side line of Allen Road of Owners Unknown (Public);

Thence continuing north 52° 16' 32" west, crossing said Allen Road, one hundred seven and 48/100 (107.48) feet to a point in the southwesterly side line of Allen Road;

Thence turning and running northwesterly by a line curving to the right with a radius of four hundred forty-four and 29/100 (444.29) feet a distance of thirty-seven and 73/100 (37.73) feet to a point;

ol 46,p.322

236th
Jue 2,1983
con.-)

Thence north 13° 21' 21" west, two hundred thirty-three and 42/100 (233.42) feet to a point in the southwesterly side line of said Main Street at land now or formerly of Linda S. and Elsie L. Maki, the last three (3) courses and distances being by said southwesterly side line of Allen Road;

Thence continuing in a northwesterly direction by said southwesterly side line of Main Street by a line curving to the right with a radius of one thousand thirty and 00/100 (1030.00) feet a distance of two hundred three and 56/100 (203.56) feet to a point;

Thence north 08° 03' 37" west, by said side line of Main Street, four hundred twelve and 43/100 (412.43) feet to a point in said side line at land now or formerly of Richard G. Oslebo et als, Trustees of Thora F. Oslebo Trust of July 13, 1982;

Thence turning and running north 39° 23' 20" west, by said land of Richard G. Oslebo et als, Trustees, twenty-two and 97/100 (22.97) feet to a point at land now or formerly of Albert L. Smith, Jr. and Anna E. Smith;

Thence continuing north 39° 23' 20" west, by said land of Smith, one hundred seventy-four and 54/100 (174.54) feet to a point at land now or formerly of Donald E. and Karen L. Marean;

Thence continuing north 39° 23' 20" west, one hundred ninety-four and 96/100 (194.96) feet to a point;

Thence north 51° 53' 15" west, three hundred forty-eight and 47/100 (348.47) feet to a point at land now or formerly of Lawrence E. Germain, Jr. and Marie V. Germain, the last two (2) courses and distances being by said land of Marean;

Thence continuing north 51° 53' 15" west, eleven and 22/100 (11.22) feet to a point;

Thence turning and running north 86° 09' 10" east, sixteen and 92/100 (16.92) feet to the boundary line first mentioned and point of beginning, the last two (2) courses and distances being by said land of Germain, being shown on the aforesaid plans and comprising land of the following owners:

Parcel	Owner	Area In Square Feet In Which Permanent Easement Is Taken
116	Lawrence E., Jr. and Marie V. Germain	96
117	Donald E. and Karen L. Marean	8,192
118	Albert L., Jr. and Anna E. Smith	2,582
120	Commonwealth of Massachusetts (Route 122A - Main Street)	68,521
121	Owners Unknown (Allen Road - Public)	8,869
122	Owners Unknown	4,910
123	Josephine Martha Zottoli	5,983

A certain portion of said land are registered land as shown by the following Certificate of Title filed in the Worcester Registry District for Worcester County:

Parcel	Owner	Area In Square Feet In Which Permanent Easement Is Taken	Certificate No.	Book
119	Richard G. Oslebo, Ronald O. Oslebo, Edith W. Swenson, Ella Santimaw and Ruth S. Lind, Trustees of the "Thora F. Oslebo Trust of July 13, 1982"	128	10174	51

ol 46,p.323

3236th
Jue 2,1983
con.-)

Said Metropolitan District Commission does also hereby order the taking of and does hereby take in the name and behalf of the Commonwealth of Massachusetts for the purposes aforesaid the right and easement to occupy and use for the passage of men and vehicles, the transportation of machinery and materials and for depositing machinery, tools, dirt and other materials thereon, together with the right to remove said machinery, tools, dirt and other materials so deposited thereon, but in no event later than June 15, 1985 the following described parcels of land situated in Rutland and Holden in said County and Commonwealth, shown on the aforesaid plans and comprising land of the following owners:

Parcel	Owner	Area In Square Feet In Which Temporary Easement Is Taken
TE-1	Sunnyhill Estates	841
TE-2	C. B. Blair Builders, Inc.	698
TE-3	Edward C. and Evelyn Ajemian	1,007
TE-4	C. B. Blair Builders, Inc.	33,121
TE-5	Everett L. and June C. Willey	884
TE-6	C. B. Blair Builders, Inc.	7,718
TE-7	Owners Unknown (Bond Street - Public)	869
TE-8	Howard H. and Nancy S. Mann	1,360
TE-9	John and Marilyn M. Sandstrom	15,521
TE-10	Howard H. and Nancy S. Mann	7,058
TE-11	John and Marilyn M. Sandstrom	17,155
TE-12	John and Marilyn M. Sandstrom	18,170
TE-13	Holden Trap Rock Co.	37,180
TE-14	Owners Unknown (Claire Lane - Public)	755
TE-15	Holden Trap Rock Co.	5,334
TE-16	City of Worcester	13,453
TE-17	City of Worcester	1,224
TE-18	Owners Unknown (Causeway Street - Public)	1,431
TE-19	Owners Unknown (Causeway Street - Public)	1,491
TE-20	City of Worcester	27,151
TE-21	City of Worcester	22,316
TE-22	City of Worcester	21,584
TE-23	Louis N., Jr. and Beulah M. Kronoff	15,781
TE-24	Clifford T. and Hilda M. Appleton	14,777
TE-25	City of Worcester	6,249
TE-26	City of Worcester	1,325
TE-27	Clifford T. and Hilda M. Appleton	1,257
TE-28	Clifford T. and Hilda M. Appleton	1,411
TE-29	Conrad N. and Edna M. Tilander	15,174
TE-30	Conrad N. and Edna M. Tilander	882
TE-31	Clifford T. and Hilda M. Appleton	2,951
TE-32	Clifford T. and Hilda M. Appleton	7,395
TE-33	Conrad N. and Edna M. Tilander	10,519
TE-34	Timothy Kendall	21,484
TE-35	Nan W. Blake	7,296
TE-36	Weyman I. and Joan D. Lundquist	7,525
TE-37	Weyman I. and Joan D. Lundquist	80
TE-38	James C. and Patricia B. Youngblood	4,543
TE-39	Raymond R. and Joyce A. Hagglund	6,161

Vo.46,p.324

3236th
Jne 2,1983
(con.-)

Parcel	Owner	Area In Square Feet In Which Temporary Esement Is Taken
TE-40	Weyman I. and Joan D. Lundquist	27,927
TE-41	Weyman I. and Joan D. Lundquist	337
TE-42	Weyman I. Lundquist	254
TE-43	Owners Unknown (Kendall Road - Public)	1,159
TE-44	B. A. Sundin & Sons, Inc.	6,139
TE-45	Inhabitants of Town of Holden	4,223
TE-46	Inhabitants of Town of Holden	893
TE-47	Worcester Eye Associates, Inc.	1,800
TE-48	Wachusett Regional School District	8,957
TE-49	Richard F. and Joan L. Swanson	134
TE-50	Berton G. and Pearl A. Towle	2,080
TE-51	Richard F. and Joan L. Swanson	96
TE-52	Joseph A. and Zabelle G. D'Amico	912
TE-53	Berton G. and Pearl A. Towle	302
TE-54	Ronald S. and Ctherine Rosenstock	2,372
TE-55	William L. and Nancy J. Perkins	5,779
TE-56	Kevin W. and Billie G. Smith	3,465
TE-57	Bennett C. and Nancy McC. Wilson	5,127
TE-58	Myrtle T. Henderson	1,478
TE-59	Kenneth and Mildred M. Welsh	1,188
TE-60	Frances Shewbrooks	5,584
TE-61	William E. and Blanche M. McCauley	6,871
TE-62	Avery Heights Realty	4,492
TE-63	Avery Heights Realty	12,885
TE-64	Owners Unknown (Reservoir Street - Public)	2,196
TE-65	Inhabitants of Town of Holden	346
TE-66	Ernest and Lena E. Zottoli	19,911
TE-67	Ernest and Lena E. Zottoli	17,471
TE-68	Romeo A. and Elsie M. Gonyea	4,899
TE-69	Romeo A. and Elsie M. Gonyea	8,762
TE-70	Owners Unknown (Bailey Road - Public)	669
TE-71	Holden Realty, Inc.	9,485
TE-72	Holden Realty, Inc.	12,000
TE-73	Owners Unknown (Salisbury Street - Public)	1,883
TE-74	Warren O. and Callista F. Ball	1,810
TE-75	Paul E. and Frances DeSalvo	648
TE-76	Paul E. and Frances DeSalvo	291
TE-77	Paul E. and Frances DeSalvo	860
TE-78	Leon H., Jr. and Elizabeth Blanchard	3,204
TE-79	Susanne Martelli, Rebecca Martelli and Clealand B. Blair	2,416
TE-80	Susanne Martelli, Rebecca Martelli and Clealand B. Blair	1,661
TE-81	Susanne Martelli, Rebecca Martelli and Clealand B. Blair	1,679
TE-82	Susanne Martelli, Rebecca Martelli and Clealand B. Blair	1,408
TE-83	Susanne Martelli, Rebecca Martelli and Clealand B. Blair	1,893
TE-84	Susanne Martelli, Rebecca Martelli and Clealand B. Blair	769
TE-85	Susanne Martelli, Rebecca Martelli and Clealand B. Blair	1,974
TE-86	Leonila R. Smith	7,568
TE-87	Leonila R. Smith	12,893
TE-88	Sherman S. and Marjorie K. Hayden	6,704
TE-89	Roger O. and Marilyn M. Schultz	813
TE-90	Roger O. and Marilyn M. Schultz	1,500
TE-91	Tyko R. and Elizabeth K. Dufva	528
TE-92	Carl W. Olson	1,871
TE-93	Frederick H. and Carol L. Weismann	493
TE-94	Kathleen M. Olson	3,028
TE-95	Fred A. and Jennie B. Hahl	1,897
TE-96	Kathleen M. Olson	712
TE-97	George S. and Virginia A. Warden	12,035
TE-98	George S. and Virginia A. Warden	3,073
TE-99	Richard N. and Sandra W. Grayson	3,213

Vo.46,p.325

3236th
Jne 2,1983
(con.-)

Parcel	Owner	Area In Square Feet In Which Temporary Easement Is Taken
TE-100	Estate of Mabel J. Trulson	18,767
TE-101	Estate of Mabel J. Trulson	5,708
TE-102	Estate of Mabel J. Trulson	3,773
TE-103	Owners Unknown (Newell Road - Public)	1,085
TE-104	Thomas E. and Joan M. Kenney	864
TE-105	Donald E. and Karen L. Marean	7,778
TE-106	Donald E. and Karen L. Marean	9,951
TE-107	Donald E. and Karen L. Marean	3,540
TE-108	Albert L., Jr. and Anna E. Smith	2,824
TE-110	William A. Roberts and Carl A. Iaccarino	1,966
TE-111	Kenneth R. and Gloria E. Lindquist	2,070
TE-112	Linda S. and Elsie L. Maki	356
TE-113	Commonwealth of Massachusetts (D.P.W.) Route 122A	4,841
TE-114	Josephine Martha Zottoli	8,673

Certain portions of said land are registered land as shown by the following Certificate of Title filed in the Worcester Registry District for Worcester County:

Parcel	Owner	Area In Square Feet In Which Temporary Easement Is Taken	Certificate No.	Book
TE-109	Richard G. Oslebo, Ronald O. Oslebo, Edith W. Swenson, Ella Santimaw and Ruth S. Lind, Trustees of the "Thora F. Oslebo Trust of July 13, 1982"	757	10174	51

Said rights and easements in so much of the above described parcels as comprise portions of streets above mentioned are taken without interference with or prejudice to the rights of the Town of Rutland, the Town of Holden and the public to maintain and use said streets as public ways, except so far as the same may be inconsistent with the exercise of the rights and easements hereby taken, and there are reserved to the said towns and the public all their respective rights in and to the use of said streets for all lawful purposes not inconsistent with the use thereof as a sewer location or with the construction, inspection, repair, renewal, replacement, operation, and maintenance of the aforesaid sewer and its appurtenances, and said rights and easements in the lands included in said parcels are taken without interference with or prejudice to the rights of the respective owners, except so far as is reasonably necessary in the exercise of the rights and easements hereby taken, and there are reserved to the respective owners and their heirs, successors and assigns, all their respective rights in and to the use of their lands lying within said parcels for all lawful purposes not inconsistent with the

3236th
Jne 2,1983
(con.-)

use thereof as a sewer location or with the construction, inspection, repair, renewal, replacement, operation and maintenance of the aforesaid sewer and its appurtenances, provided, however, that unless the written consent of said Metropolitan District Commission or such other authority as shall for the time being have the control of said sewer and appurtenances on behalf of said Commonwealth of Massachusetts shall first have been obtained in writing, no buildings or structures or foundations of buildings or structures, or parts thereof, shall hereafter be erected or maintained in or upon any part of said parcels, and the manholes or other structures lawfully constructed or maintained as appurtenant to said sewer shall not be interfered with; no trees, bushes, shrubs shall be grown thereon; no gravel, loam, rubbish or other materials shall be removed therefrom or deposited thereon; nor shall any use be made of said lands tending to injure or endange said pipes or conduits.

The rights and easements hereby taken in land of the Providence & Worcester Railroad Company are taken without interference with or prejudice to the lawful rights of said railroad to maintain and operate a railroad in, over and upon said land and said rights and easements shall be exercised in such a manner as not to unnecessarily obstruct or impede travel thereon.

Trees on said land and structures affixed to said land are included in the taking with the exception of the wires, pipes, conduits, poles and their appurtenances for the conveyance of water, sewage, steam, gas and electricity and for telephone and telegraph communications now lawfully in or upon said land.

There are also excepted from this taking all easements of record insofar as the same may be in force and applicable.

The Commission further V O T E D: to approve Award of Damages as follows:

Aended by
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Se Vol.47,
Pge 69,
Iem 4)

OWNER	PARCEL	AWARD
Sunny Hill Estates	1 & TE-1	$ 100.00
C. B. Blair Builders, Inc.	2 & 3	$ 3,464.00
Edward C. and Evelyn Ajemian	4, 5 & TE-3	$ 1,154.00
C. B. Blair Builders, Inc.	6, 6A, 6B & TE-2 TE-4 & TE-6	$ 1,586.00
Everett L. & June C. Willey	7 & TE-5	$ 430.00
C. B. Blair Builders, Inc.	8 & 9	$ 630.00
Howard H. & Nancy S. Mann	I, 11, 13, TE-8 & TE-10	$ 1,985.00
John & Marilyn M. Sandstrom	12, 14, 15, TE-9, TE-11 & TE-12	$ 1,700.00
Holden Trap Rock Company	16, 17, 19, TE-13 & TE-15	$ 1,233.00

3236th
une 2,1983
(con.-)

OWNER(con.-)	PARCEL(con.-)	AWARD(con.)
Louis N., Jr. & Beulah M. Kronoff	26 & TE-23	$ 651.00
Clifford T. & Hilda M. Appleton	27, 29, 31, 21 33, TE-24, TE-27 TE-28, TE-31 & TE-32	$ 1,550.00
Conrad N. & Edna M. Tilander	30, 34, TE-29, TE-30 & TE-33	$ 900.00
Timothy Kendall	35, 36 & TE-34	$ 503.00
Weyman I. & Joan D. Lundquist	38, 41, 42, TE-36 TE-37, TE-40 & TE-41	$ 2,141.00
Nan W. Blake	37 & TE-35	$ 190.00
James C. & Patricia B. Youngblood	39 & TE-38	$ 308.00
Raymond R. & Joyce A. Hagglund	40 & TE-39	$ 395.00
Weyman I. Lundquist	43 & TE-42	$ 55.50
B. A. Sundin & Sons, Inc.	45 & TE-44	$ 3,763.00
Worcester Eye Associates, Inc.	TE-47	$ 338.00
Richard F. & Joan L. Swanson	50 TE-49 & TE-51	$ 298.00
Berton G. & Pearl A. Towle	51, 54, 55, TE-50 & TE-53	$ 1,276.00
Joseph A. & Zabelle G. D'Amico	52 & TE-52	$ 792.00
Ronald S. & Catherine Rosenstock	56, 57 & TE-54	$ 1,085.00
William L. & Nancy J. Perkins	58 & TE-55	$ 300.00
Kevin W. & Billie G. Smith	59 & TE-56	$ 900.00
Bennett C. & Nancy McC. Wilson	60 & TE-57	$ 845.00
Myrtle T. Henderson	61 & TE-58	$ 320.00
Kenneth & Mildred M. Welsh	62 & TE-59	$ 145.00
Frances Shewbrooks	63 & TE-60	$ 955.00
William E. & Blanche M. McCauley	64 & TE-61	$ 434.00
Avery Heights Realty	65, 66, TE-62 & TE-63	$ 9,380.00
Ernest & Lena E. Zottoli	70, TE-66 & TE-67	$ 1,230.00
Alan J. & Sharon M. Lund	74	$ 75.00
Providence & Worcester Railroad Co.	76	$ 430.00
Holden Realty, Inc.	75, 77, TE-71 & TE-72	$ 1,328.00
Warren O. & Calista F. Ball	79 & TE-74	$ 2,570.00
Paul E. & Frances DeSalvo	81, 82, TE-75, TE-76 & TE-77	$ 1,960.00
Robert W. & Nancy M. Gravel	85	$ 40.00
Leon H. Jr. & Elizabeth Blanchard	83 & TE-78	$ 278.00
Romeo A. & Elsie M. Gonyea	71, 72, TE-68 & TE-69	$ 6,665.00
Susanne Martelli et als	84, 86, 87, 88, 90, 92, TE-79, TE-81, TE-80, TE-82, TE-83, TE-84 & TE-85	$ 1,473.00
Leonila R. Smith	91, 93, TE-86 & TE-87	$ 1,900.00
Sherman S. & Marjorie K. Hayden	94 & TE-88	$ 965.00
Roger O. & Marilyn Schultz	95, TE-89 & TE-90	$ 311.00
Tyko R. & Elizabeth K. Dufva	96 & TE-91	$ 47.00
Carl W. Olson	97 & TE-92	$ 1,233.00
Frederick H. & Carol L. Weismann	TE-93	$ 120.00
Kathleen M. Olson	100, 102, TE-94 & TE-96	$ 1,504.00
Fred A. & Jennie B. Hahl	101 & TE-95	$ 670.00

V1.46, p.328

3236th
une 2,1983
(con.-)

OWNER(con.-)	PARCEL(con.-)	AWARD(con.-)
George S. & Virginia A. Warden	103, 104, TE-97 & TE-98	$ 2,125.00
Richard N. & Sandra W. Grayson	105 & TE-99	$ 920.00
Estate of Mabel J. Trulson	106, 108, 109, 111, TE-100, TE-101 & TE-102	$ 11,985.00
Thomas E. & Joan M. Kenney	113 & TE-104	$ 355.00
Donald E. & Karen L. Marean	115, 117, TE-105, TE-106 & TE-107	$ 2,750.00
Lawrence E. Jr. & Marie V. Germain	116	$ 45.00
Albert L. Jr. & Anna E. Smith	118 & TE-108	$ 2,075.00
Richard J. Oslebo et als, Trustees of Thora F. Oslebo Trust	119 & TE-109	$ 1,175.00
William A. Roberts & Carl A. Iaccarino	TE-110	$ 365.00
Kenneth R. and Gloria Lindquist	TE-111	$ 370.00
Linda S. & Elsie M. Maki	TE-112	$ 70.00
Josephine Martha Zottoli	123 & TE-114	$ 2,387.00
Shebro Building & Modernizing Co.	II	$ 1,567.00

PUBLICLY-OWNED LANDS

City of Worcester	20, 22, 23, 24, 25, 28 TE-16, TE-17, TE-20, TE-21, TE-22, TE-25 & TE-26	NO DAMAGES
Inhabitants of Town of Holden	47, 48, 69, TE-45, TE-46 & TE-65	NO DAMAGES
Commonwealth of Mass.(D.P.W.)	46, 120 & TE-113	NO DAMAGES
Wachusett Regional School	49 & TE-48	NO DAMAGES
Owners Unknown	122	NO DAMAGES

PUBLIC STREETS

STREET	PARCEL	AWARD
Allen Road	121	NO DAMAGES
Bailey Road	73 & TE-70	NO DAMAGES
Blueberry Lane	124 & 125	NO DAMAGES
Bond Street	10 & TE-7	NO DAMAGES
Briarwood Lane	2A & 3A	NO DAMAGES
Causeway Street	21, TE-18 & TE-19	NO DAMAGES
Claire Lane	18 & TE-14	NO DAMAGES
Dawson Circle	89	NO DAMAGES
Kendall Road	44 & TE-43	NO DAMAGES
Main Street	46 & 120	NO DAMAGES
Newell Road	98, 99, 107, 110, 112 & TE-103	NO DAMAGES
Reservoir Street	67, 68 & TE-64	NO DAMAGES
Salisbury Street	78, 80 & TE-73	NO DAMAGES
Winter Hill Road	114	NO DAMAGES
Sunnyside Avenue	53	NO DAMAGES

ADJOURNED at 2:30 P.M., to meet on Thursday, June 9, 1983, at 10:00 A.M.

William F. Chisholm
Secretary.